TENDER DOCUMENT

GANDHI MEDICAL COLLEGE
BHOPAL

TENDER NO. 005/2012 GMC/Equipment/12-13/ Due on 30-10-12

FOR SUPPLY OF EQUIPMEN : **(MACHINERY, INSTRUMENTS & OTHER ITEMS)**

CONTRACT DOCUMENT CONSISTING OF TENDER NOTICE. TENDER FORM, RATE SHEET, TENDER CONDITIONS, SPECIFICATIONS AND TECHNICAL PARTICULARS., FORM OF AGREEMENT ETC.

DEAN
GANDHI MEDICAL COLLEGE
BHOPAL

NATIONAL COMPETITIVE BIDDING FOR THE SUPPLY OF GAMMA CAMERA SPECT - C T

BID DOCUMENT PURCHASE START DATE	:	14/9/2012
LAST DATE AND TIME FOR SUBMISSION OF BIDS. 30/10/2012 Upto 1.00 P.M.	:	DATE AND TIME OF OPENING OF BIDS (ENVELOP "D" & "A") Date 30/10/2012 . Time at 3.00 P.M. -
PLACE OF OPENING OF BIDS	:	CONFERENCE HALL DEAN, GANDHI MEDICAL COLLEGE BHOPAL
ADDRESS FOR CORRESPONDENCE	:	DEAN, GANDHI MEDICAL COLLEGE, SULTANIA ROAD, BHOPAL (M.P.) PIN-462001

OFFICE OF THE DEAN

GANDHI MEDICAL COLLEGE, BHOPAL

SR. NO. ...../MC/10/12 **Bhopal, date : .....**

INVITATION FOR TENDER)

1. Tenders are invited from eligible bidders for the supply of Gamma Camera Spect CT EQUIPMENTS under Rate Contract.
2. Bids may be submitted by the primary manufacturer (Only Manufractors of Gamma Camera SPECT- CT Machines shall participate in Tender.)

a.	Price of bidding document (Non refundable) By hand (Cash /DD)	:	Rs. 20,000/- (Rs. Twenty Thousand)
b.	LAST DATE AND TIME FOR SUBMISSION OF BIDS : - 30/10/2012 Time up to 1.00 P.M.	:	DATE AND TIME OF OPENING OF BIDS (ENVELOPE- "D and A") 30/10/2012 Time at 3.00 P.M.
c.	Place of opening of bids	:	Conference Hall Gandhi Medical College Bhopal M.P.
d.	Address of correspondence	:	Dean, Gandhi Medical College, Sultania Road, Bhopal (M.P.) Pin-462001

5. Bid document must be delivered to the above office on or before the above mentioned date and time.
. Bids will be opened in the presence of Bidder's representatives who are willing to be present on the specified date and time mentioned above.No separate intimation shall be sent to the bidder for this.

6. Bid shall consist of
   1. Envelope A - Shall contain Essential Documents and EMD (EMD envelope shall be sealed properly and superscript with bidders name and address.
   2. Envolap B Shall contain Technical Bid
   3. Envolap C Shall contain only price Bid
   4. Envolap D Shall Contain envolap; A,B & C

   Note: - All envelope shall be sealed properly and superscript with the bidders names and address.

   Envelope D and A along with the essential documents will be opened on above mentioned date and time. Envelope A along with the essential documents (List of essential documents should be attached) will be subject to scrutiny. Those bidders whose documents and contents are as per tender conditions will only be qualified for opening of technical bid (In envelope B). The date and time of opening of technical bid will be displayed on the notice board and will also be communicated to those who qualify for opening of the bid.

7. Technical Bid (envelope B) and Price bid (envelope C) will be submitted separately in sealed envelopes. Technical Bid will be evaluated as per specifications, terms and conditions laid by the Technical Committee. Those bidders who qualify for the technical bid will be invited for demonstration of equipments. The date, time and place for demonstration shall be specified by " the purchaser" failing which their bid will be rejected. Thereafter, price Bid (envelope C) will be opened only for those bidders whose bid will be found technically as per specification after demonstrations. Opening of date of price bid will be communicated separately.

8. Tender has to be submitted to Dean, GMC Bhopal on or before the time and date of submission as mentioned above.

Note:- Tender can be downloaded from the website www.gmcbhopal.net. The bid form shall be enclosed with a DD of Rs.20,000/-(Rupees Twenty Thousand) in the name of Dean Gandhi Medical College, Bhopal failing which the tender will be rejected.

Dean
Gandhi Medical College
Bhopal

.SECTIONII:INSTRUCTIONTOBIDDER
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A. Introduction

1. Scope of Work

1.1 The Dean Gandhi Medical College Bhopal M.P. require Equipments (Machinery Instruments and other items) for various Departments of Gandhi Medical College, Bhopal & associated Hospitals Bid is issued for procurement of equipment (list of equipments enclosed) at competitive rates. After finalization of the bid the contract will be awarded to successful bidders for supply of the items, during one year or till further order on rate contract basis on approved rates The Machines / Equipments have to be Supplied and installed to the various department of Gandhi Medical College Bhopal & associated Hospitals.

2. Eligible Bidders

2.1 Only Manufractors of SPECT. CT Machines shall participate in Tender

2.2 Bidders should not be associated, or have been associated in the past, directly or indirectly with a firm or any of in affiliates which have been engaged by the Purchaser to provide consulting service for the preparation of the design, specification and other to be used for the procurement of the goods to the purchaser under this invitation of Bids.

2.3 Government owned enterprise in the Purchaser's country may participate only if they are legally and financially autonomous, if they operates under commercial law, and if they are not a dependent agency of the Purchaser.

2.4 The tenders shall clarify/state whether he/they are manufacturer, accredited agent or sole representative indenting principals name & address. The offers of firms who are not manufacturer or direct authorized agent will be summarily rejected. Sub-distributors will not be accepted.

3. Eligible Goods and Services

3.1 All goods and ancillary services to be supplied under the Contract shall be from their country of origin

3.2 For purposes of this clause, "origin " means the place where the goods are mined, grown, or produced or from which the ancillary services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of goods and services is distinct from the nationality of Bidder.

4. Cost of Bidding

4.1 The Bidder shall bear all costs associated with the preparation and submission of its bid, and **Dean Gandhi Medical College Bhopal** (hereinafter referred to as "**the Purchaser")** will in no case be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

B. The Bidding Documents

5. Contents of Bidding Documents

5.1 The goods required, bidding procedures and contract terms are prescribed in the Bidding Documents. In addition to the Invitation for Bids, the Bidding Documents include:

(a) Instruction to Bidders (ITB);
(b) General Conditions of Contract (GCC);
(c) Special Conditions of Contract (SCC);
(d) Bid Form;
(e) Annexure-I (Commercial Tax Clearance Certificate);
(f) Annexure-II (Manufacture Authorization Form);
(g) Annexure-III (Declaration / Undertaking Form);
(h) Annexure-IV (Proforma for Performance statement);
(i) Annexure-V (Annual Turnover Statement);
(j) Annexure-VI (Specification of required. Various equipments
(k) Annexure-VII (Performance Security form);
(l) Annexure-VIII (Contract Agreement form);
(m) Annexure-IX (Details of Manufacturing Unit);
(n) Annexure-X (Price Schedule); and
(o) Annexure-XI (Price Schedule for CMC (include free labour repair, other service and spare parts);
(p) Annexure-XII (Details of Service Centre in Bhopal / M.P.);
(q) Annexure-XIII (Check list A,B,C);

5.2 The Bidder is expected to examine all instructions, forms, terms, specifications and annexure in the Bidding Documents. Failure to furnish all information required by the Bidding Documents or submissions of a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidders risk and may result in rejection of its bid.

5.3 The Bidding document is not transferable

6. Clarification of Bidding Documents-

6.1 A Prospective Bidder requiring any clarification of the Bidding Documents may notify the Purchaser in writing or by Fax at the Purchaser's mailing address indicated in the invitation for Bids. The Purchaser will respond in writing to any request for clarification of the Bidding Documents, which it receives not later than 10 days prior to the dead line for submission of bids prescribed by the purchaser.

7. Amendment of Bidding Documents

7.1 At any time prior to the deadline for submission of bids, the purchaser may , for any reason, whether at it on initiative or in response to a clarification requested by the prospective bidders, modify the bidding documents by amendment.

7.2 The Prospective bidders will be notified of the amendment through mail, and will be binding on them.

7.3 In order to allow prospective bidders reasonable time in which to take the amendment in to account in preparing their bids , the Purchaser, at its discretion , may extend the deadline for the submission of bids.

C. Preparation of Bids

8. Language of Bid

8.1 The Bid prepare by the bidder, as well as all correspondence and documents printed literature and leaflets relating to the bid exchanged by the Bidder and the the purchaser shall be written and in English/Hindi language. Numeric numbers should always be in english only.

9. Documents Comprising the Bid

9.1 The bid prepared by the bidder shall comprise the following components :

(a) A bid Form and price schedule completed in accordance with ITB Clause 10,11 and 12;

(b) Documentary evidence established in accordance with ITB clause 13 that the bidder is eligible and is qualify to perform the contract if its bid is accepted;

(c) Documentary evidence established in accordance with ITB clause 14 that the good sand ancillary services to be supplied by the bidder are eligible goods and services and conform to the bidding documents ; and

(d) Bid Security furnished in accordance with ITB clause 15

10. Bid Form

10.1 The Bidders shall complete the Bid form and the appropriate Price Schedule Furnished in the Bidding Documents indicating for the goods to be supplied, a brief description of the goods, their country of origin and prices.

11. Bid prices

11.1 Bid has been called for the various equipments / machines given in the specification in technical annexure VI The bidder should quote the price for the equipments/machines offered for. The specification of the equipments/machines should be as per details given in annexure VI Any variation on lower side may result in the rejection of the tender.

11.2 Prices (inclusive of excise duty/ custom duty transportation packing, insurance, installation, training, loading.- Unloading warranty service charge , inspection and any incidental charges, but exclusive of CST/VAT) should be quoted for each of the required equipments/ machine separately on door delivery basis according to the unit ordered. Tender for the supply of equipments etc. with cross condition like "AT CURENT MARKET RATES " shall not be accepted. Handling, clearing, transport charges etc. shall not be paid . The delivery should be made as stipulated in the supply order placed with successful bidders conditional tenders will not be accepted.

11.3 Each bid must contain the unit price of each equipment in digits as well as alphabets. Any discrepancy between the figures and words, the amount written in words will prevail. Alterations/over-writings, unless legibly attested by the tenderer, shall disqualify the tenders. The tenders should be signed by the tenderer himself/themselves or his/their authorized agent on his/their behalf (Authorization may be enclosed, if applicable) under his stamp. The tenderers should take care that the rates and amounts are written in such a way that interpolation is not possible, no blanks should be left which would otherwise, make the tender redundant.

11.4 The price quoted by the bidders shall not, in any case exceed the controlled price, if any, fixed by the

Central/State Government and the Maximum Retail DGS & D Price (MRP) Rate Constricting Authority at its discretion, will exercise, the right to revise the price at any stage, on lower side so as to confirm to the controlled price or MRP as the case may be. This discretion will be exercised without prejudice to any other action that may be taken against the bidder.

11.5 To ensure sustained supply without any interruption the The purchaser, reserves the right to split orders for supplying the requirements among more than one bidders, provided the prices and other conditions of supply are equal.

11.6 The prices quoted and accepted will be binding on the bidder for the stipulated period and any increases in the price will not be entertained till the completion of this tender period. Cross Conditions such as "SUBJECT TO AVAILABILITY" " SUPPLIES WILL BE MADE US AND WHEN SUPPLIES ARE RECEIVED" etc., will not be considered under any circumstances and the tenders of those who have given such conditions shall be treated as incomplete and Tender will be summarily rejected.

12. Bid Currencies

12.1 Prices shall be quoted in Indian Rupees.

13. Documents establishing Bidder's eligibility and qualification

13.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualification to perform the Contract if its bid is accepted.

13.2 The documentary evidence of the Bidder's qualifications to perform the Contract if its bid is accepted, shall establish by "the Purchaser" satisfactions.

(a) Bids may be submitted by the primary manufacture or importer or their authorized distributor provided the bid is accompanied by a duly notarized letter of authority from the primary manufacturer/importer. In case of authorized distributor the bidder should have minimum three years association with manufacturer / importer (as per authorization form given in Annexure II)

(b) Documentary evidence for the Registration of the company with details of the Name, Address, Telephone Number, Fax Number, E-mail Address of the Managing Director / Partners / Proprietor and Name, Address, Telephone number, fax, email of primary manufacturer/ The instruments such as power of attorney, resolution of board etc., authorizing an officer/person of the bidder should be submitted with the tender and such Authorized officer/person of the bidder should sign the tender documents. Authorization letter nominating a responsible person of the bidder to transact the business with the purchaser.

(c) The bidder shall submit printed original catalogues of primary manufacturer and any other technical documents like data sheet or operational manual of equipment with highlighting the features in portal along with the other documents. In catalogue, the quoted product number and name should be highlighted and item code should also be written with catalogue, against which that product is quoted. These documents are also to be submitted in physical form before due date along with Bid security. Specification of equipments supplied should match the specification in catalogue. Leaflets, literatures, should invariably be attached for ready reference clearly marking the item code no.

(d) The Bidder/manufacturer should have at least three years manufacturing / distributorship experience. The Bidder should submit a list of user of quoted equipments manufactured by the Principal Manufacturer for last three years. These list should also contain the supplies related to the Govt. hospital/ Medical Colleges / Public Sector undertaking / Undertaking hospital and other institutions of repute. Bidder should submit details of installation in Annexure IV.

(e). The bidder should have at least one service centre in Madhya Pradesh, with a team of trained service engineer/technical staff the details in this regard as per Annexure-XII shall be submitted. In case at the time of tender service centre is not available in M.P., then he shall submit undertaking to establish the service centre before the award of contract.

(f). The bidder shall submit the specification's compliance / deviation report duly filled and signed which clearly bring out the deviation from the specification if any 'given in Annexure-VI.

(g). Sales Tax / VAT Clearance certificate, as on 31.03.2012 (as per form attached in Annexure-I).

(h). Details of Manufacturing Unit I Annexure - IX. The details containing the name and address of the premises where the items quoted are actually manufactured.

(i). Documents, if any, to show that the manufacturing unit/importer has been recog11ized, by WHO, UNICEF, ISO/ or any other Certificate The bidder should also submit national and international quality certificates like ISI/CE/C" mark/IEC standard or equivalent certificate of quoted product, if available.

j. The bidder shall furnish a notarized affidavit in the format given in Annexure-III declaring that the bidder accepts all terms and conditions of the tender.

k. . Annual turnover (i.e. turnover for each year separately) in the last three financial years shall not be less than Rs.100.00 Lacs .for Manufacturer and Rs. 50.00 Lacs for the authorized distributor. Annual turnover statement for 3 years submitted in the format given in Annexure- V certified by the Auditor/CA.

l. In case of imported equipment IEC certificate of importer / bidder shall be submitted.

m. Concern / Company have not been debarred / blacklisted either by The purchaser or by any State Government or Central Government Organization for the quoted product or as a whole. Affidavit to this effect shall be submitted by the concern / company.

n. All documents should be seal and stamped.

14. Documents establishing Goods Eligibility and Conformity to Bidding Documents

14.1 Pursuant to Clause 9, the Bidder shall furnish, as part of its bid, documents establishing the eligibility and conformity to the Bidding Documents of all goods and services, which the Bidder proposes to supply under the Contract.

15. Bid Security

15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its bid, the bid security which shall be equal to 3% of the total aggregate value of Item's of Equipments. No concession / exemption shall be allowed F.D.R. should be attached. The aggregate values of items tendered for and 3% amount of it should be shown separately in Envelop "A.

15.2 The bid security is required to protect the Purchaser Contracting Authority against risk of Bidder's business conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.

15.3 The bid security shall be in Indian Rupees and shall be in form of Fixed Deposit for 18 months in favour of Dean, Gandhi. Medical College, Bhopal: of any Nationalised Bank.

15.4 Any bid not secured in accordance with ITB Clause 15.1 and 15.3 above will be rejected by the "The Purchaser" as non-responsive, pursuant to ITB Clause 23.

15.5 Unsuccessful Bidder's bid security will be discharged / returned as promptly as possible upon the successful Bidders signing the Contract, pursuant to ITB Clause 31 or after the expiration of the period of bid validity prescribed by the "The Purchaser" pursuant to ITB clause 16. No interest is payable on bid security.

15.6 The successful Bidder's bid security will be discharged upon the Bidders signing the Contract, pursuant to ITB Clause 30, and furnishing the performance security, pursuant to ITB Clause 31. No interest is payable on bid security.

15.7 The bid security may be forfeited:

a. If a bidder
   (i) withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form;

b. In case of a successful Bidder, if the Bidder fails:
   (i) to sign the Contract in accordance with ITB Clause 30; or
   (ii) to furnish performance security and Inspection Charges in accordance with ITB Clause 31.

16. Period of Validity of Bids

16.1 Quoted Prices of Bids shall be valid for 180 (One hundred eighty) days after the date of bid opening prescribed by The purchaser pursuant to ITB clause 21. A bid valid for a shorter period shall be rejected by The purchaser as non-responsive. This price or negotiated price on acceptance shall remain fixed till contract period or till further order.

16.2 In exceptional circumstances, the purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing. A Bidder may refuse the request without forfeiting its bid security. A bidder granting the request will not be required nor permitted to modify its bid.

16.3 No bid may be modified subsequent to the deadline for submission of Bids.

16.4 No Bid may be withdrawn in the interval between the deadline for the submission of Bids and expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidders forfeiture of its bid security pursuant to ITB Sub-clause 15.7.

D. Submission of Bids

17. Bid Stages

17.1 Bid should be submitted in following system and should furnish the following documents failing which their bid shall not be accepted:-

Envelops - D: Main Tender Envelop
(E.M.D. in the form of F.D.R./DD only)

(1) Fixed Deposit for 18 Months 3% of total aggregate value of item or equipments tendered for as E.M.D. **(i**ssued by Nationalized bank in the name of Dean, Gandhi Medical College Bhopal. (Refundable). (Any other instrument for example like Cheque will not be accepted).

· Without submission of E.M.D. the. tender will be summarily rejected as per rules.

(2) **Tender document fee if uploaded from website Rs 20000.)**

· In no case the tender cost fee should be mixed with E.M.D. amount. Fee cost is not refundable.

Essential Documents as mentioned below.

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3. The bidders have to submit name of the items, its code no. for which they are quoting in the price bid. Such names and items code of the items should be submitted along with the technical bid falling which the tendere4' price bid will not be opened. The bidder has to submit name of item and the code number in the format given below.

Sr. No.	Item Code	Name of Equipment

4 Registration Certificate of the company with details of the Name, Address, Telephone Number, Fax Number, e-mail address of the firm and of the Managing Director / Partners / Proprietor.
Authorization letter from manufacturer authorizing a person to transact a business with the purchaser.
The instruments such as power of attorney, resolution of board etc., authorizing an officer/person of the bidder should be submitted with the tender and such Authorized officer/person of the bidder should sign the tender documents.

5. Bidders should have the registration under Commercial Tax Authority should be attached.

6. Sales Tax VAT Clearance certificate, as on 31.03.2012 (as per form attached in Annexure-I).
(Note: Sales Clearance from sales tax department up to 31.03.2012 must be attached with this annexure)

7. Annexure-II (Manufacture Authorization Form)
8. Annexure-III (Undertaking Form / Declaration Form)
9 Annexure-IV (Proforma for installation in last Three years of the manufacturers.
10. Annexure-V (Annual Turnover Statement)
11. Annexure- VI (Specification of Equipments)
12. Annexure - VII (Performence Security form)
13. Annexure - VIII (Contract agreement for)

14. Annexure - IX (Details of Manufacturing Unit)
15. Annexure-X (Price Schedule)
16. Annexure - XI (Price Schdule for CMC)
17 Annexure - XII (Details of Service Centre at Bhopal/M.P.)

18. The bidder should also submit national & international quality certificates like ISI/CE/C ISO-9002, IP/BP etc" mark / lEC standard or equivalent certificate of quoted product, if available.
19. Concern / Company have not been debarred / blacklisted either by the purchaser or by any State Government or Central Government Organization. this effect shall be submitted by the concern / company. Affidavit that the firm has no vigilance case / CBI case pending against him / s. Affidavit that the firm has not supplied the same item at the lower rate than quo-~" tender to any Govt. / Semi Govt. or any other organization.
20. Original Bid Form duly signed by authorized signatory as per Section V, duly sealed and signed by the bidder on each page for acceptance of Terms and Conditions.Please submit Only Annexure V (as whole tender documents from page No. 1 to 57)as acceptance of all terms and conditions of tender from page No. 1 to 57, (This Section V page will be considered as acceptance of all tender terms and condition from the bidder) **(Save Paper Save Environment)**.
21. Statement of good financial standing from bankers.
22. In case of imported equipment IEC certificate of importer / bidder shall be submitted.
23.. Any other document if required.
24. Technical/Financial bid documents must not be submitted with this envelope.

Envelop - B: (Technical Bid)This envelop must be submitted department wise.

(i) Technical bid for the quoted equipments etc. should be signed and stamped on each page. The bidder shall submit the specification's compliance / deviation report duly filled and signed which clearly bring out the deviation from the specification if any given in Annexure-VI.

(ii) A list of user of quoted equipments by the Principal Manufacturer for last three years. These list should also contain the supplies related to the Govt. hospital/Medical Colleges / Public Sector undertaking / Undertaking hospital and other institutions of repute. Bidder should submit details of installation in Annexure IV

(iii) Literature of original catalogue of the product attached for reference in two copies.

(iv) Quality certificates such as CE/ US FDA product wise.

Envelop - C: (Financial Bid) This envelop must be submitted department wise.

i. Financial bid for the quoted equipments etc. should be signed and stamped on each page (ANNEXURE-X)

ii. CMC charges as per Annexure Xl.

iii. Bidder should show recurring expenditure of each equipment separately.

All the three envelops sealed in main envelop i.e. marked **ENVELOP-D"TENDERFOR EQUIPMENTSETC."**All the envelopes A, B. C. must be Wax sealed using sealing Wax and official seal, sealed cello taped, moisture free and strong.
All the enclosures and photocopies should be self certified and stamped. i.
Reference No. of the tender
ii. Tender regarding _____
iii. Due date of submission of tender form_____
iv. Due date for opening of the tender _____
v. Name of the firm_____

NOTE:TENDERSUBMITTEDWITHOUTFOLLOWINGTHEABOVE'PROCEDURESWIL BE SUMMARILYREJECTED.

17.2 PRICE BID-

The Bidder should furnish the following:

i) The rate quoted per unit (landed price) in Annexure-X (Suggested sample proforma of price schedule) shall be inclusive of Excise Duty / Custom Duty, freight, packing, insurance, inspection & testing charges etc. exclusive of VAT and should be F.O.R. destination.

ii) The rate quoted in column 8 of annexure (suggested sample proforma of price schedule) should be for a unit and given specification. The bidder is not permitted to change / alter specification or unit size given in the Annexure - X.

iii) Bidder has to quote rates strictly for the items which are mentioned in the tender.

iv) Rates quoted for items other than mentioned in the tender form then that particular item will not be entertained.

v) If a bidder has quoted same rates for an equipment manufactured by two different manufacturers then the choice to make the contract from any of them or both will be the discretion of The purchaser.

vi) The rates of each item should be quoted in figures as well as in words also otherwise the tender is liable to be rejected.

vii) The bidder/parent company will have to inter into comprehensive Maintenance Contract (include free labour, repair, other services & spare parts) for the next seven years after the expiry of three years warranty period in Annexure - XI.

(viii) The bidder should quote equipments which will have guarantee / warranty of atleast 3 years, equipments which have less than 3 years warranty will not be entertainment and so should not be quoted.

ix) Bidder should show recurring expenditure of each equipment separately.

18. Deadline for Submission of Bids

18.1 Bids will not be accepted after the time and date specified in the invitation for Bids (Section I).

18.2 The The purchaser may, as its discretion, extend the deadline for submission of the bids by amending the Bid Documents in accordance with ITB Clause - 7 in which case all right and obligations of the The purchaser and Bidders previously subject to the deadline shall thereafter be subject to the deadline as extended.

18.3 The The purchaser will not be responsible for any delay or non-receipt of tender documents.

19. Late Bids

19.1 No Bid shall be considered after the last date and time of submission of bid

20. Modification and Withdrawal of Bids

20.2 No bid may be modified subsequent to the deadline for submission of bids.

20.3 No bid may be withdrawn in the interval between the deadline for submission of bids and the expiration of the period of bid validity specified by the Bidder on the Bid Form. Withdrawal of a bid during this interval may result in the Bidder's forfeiture of its bid security, pursuant to ITB Clause 15.7

E. Bid Opening and Evaluation of Bids

21. Opening of Bids by the purchaser

Opening of Bid process:

21.1 Bid will be opened on the day, date & place specified by the The purchaser.

21.2 All bidders are entitled to be present at the date and time & place for opening of Bids.

21.3 Only one representative of each Bidder is entitled to remain present at the time of bid opening. Bidder's representative who is present shall sign a register evidencing his/her attendance. In the event of the specified date of Bid opening being declared a holiday for the The purchaser, the Bids shall be opened at the appointed time and location on the next working day.

21.4 Opening of bid will be sequential process.

21.5 Bids will be opened in the presence of Bidder's representatives who choose to attend on the specified date and time fixed for opening the bid. Envelop D containing envelop A, B and C, E nvelop " A", will be immediately opened. Documents together with contents of envelop A will be subject to scrutiny, those bidders whose documents and contents are as per tender conditions will only be deemed qualified for opening of technical bid. The date and time of opening of technical bid (envelop B) will be made available on website at the earliest of opening of bid and will be communicated simultaneously to those who qualify for opening of bid. Technical and Price bid will be submitted separately. Technical Bid will be evaluated as per specification and NCB terms and conditions by the Technical Committee. Those bidders who qualify for the technical bid will be invited for· demonstration of equipment on the day, date & place specified by the purchaser. The bidders will have to demonstrate the equipments on the date, day and place specified, failing which their bid will be rejected. Thereafter, Price Bid (envelop C) will be opened only for those bidders whose bid will be found technically responsive after demonstration. Opening of date of price bid will be communicated separately only to those who qualify and will be displayed on the specified website.

21.6 The Bidders' names, presence or absence of the requisite bid security will be announced at the opening of Technical Bid.

21.7 Bidders who were found eligible on satisfying the criteria for technical evaluation and inspection by the technical committee can only be invited to be present at the date and time for opening of Price Bid of the tender.

22. Clarification of Bids

22.1 During evaluation of bids, the The purchaser may, at its discretion, ask the Bidder for clarification of its Bid. Any clarification submitted by a bidder in respect to its bid and that is not in response to a request by the The purchaser shall not be considered. The request for clarification and the response shall be in writing and no change in prices or substance of the bid shall be sought, offered or permitted except to confirm the correction of arithmetic errors discovered by the The purchaser in the evaluation of the bids.

23. Preliminary Examination

23.1 The the purchaser will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required sureties have been furnished, whether all documents are there, whether the documents have been properly signed, and whether the bids are generally in order.

23.2 The purchaser may waive any minor informality or non-conformity or irregularity or omissions in a bid which does not constitute a material deviation, provided such a waiver does not prejudice or affect the relative ranking of any Bidder.

23.3 Prior to the detailed evaluation, pursuant to ITB Clause 24, the The purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the documents terms, conditions and specifications of the bidding documents without material deviations. The Rate Contracting Authorities determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence.

23.4 If a bid is substantially responsive, the The purchaser may request that the bidder submit the necessary information or documentation, within a reasonable period of time to rectify nonmaterial nonconformities or omissions in the bid related to documentation requirements.
Such omissions shall not be related to any aspect of the price of the bid. Failure of the bidder to comply with the request within the stipulated time may result in the rejection of its bid.

23.5 If a bid determined as not substantially responsive, it will be rejected by the The purchaser and may not subsequently be made responsive by the bidder by correction of the nonconformity.

24. Evaluation and Comparison of Bids

24.1 The purchaser will evaluate and compare the bids previously determined to be substantially responsive, pursuant to Clause 23. Bids will be evaluated with reference to various criteria as

Specified in bid document and one of such criteria is that the rate per unit of (landed price) i.e. rate per equipment for determining the Lt rate (Lowest rate).

24.2 Purchase will also be made from SC / ST firms as per State Government rules.

25. Contacting the The purchaser

25.1 Subject to ITB Clause 22, no Bidder shall contact the The purchaser on any matter relating to its bid, from the time of the bid opening to the time Rate Contract is awarded.

25.2 Any effort by a Bidder to influence the The purchaser in its decisions on bid evaluation, bid comparison or contract award may result in rejection of the Bidder's bid. If the bidder wishes to bring additional information to the notice of the The purchaser, it should do so in writing.

F. Award of Contract

26. Post Qualification

26.1 Based on the qualification criteria listed in ITB Clause 13, the The purchaser will determine to its satisfaction whether the Bidder selected as having submitted the lowest evaluated responsive bid is qualified to satisfactorily perform the Contract.

26.2 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder. Pursuant to ITB Clause 13, as well as such other information as the The purchaser deems necessary and appropriate.

26.3 The The purchaser shall ask for demonstration of the quoted equipment. The cost of demonstration shall be born by the bidder. Day, date & place of demonstration shall be decided by R.C.A.

26.4 An affirmative determination will be prerequisite for award of the Rate Contract to the Bidder. A negative determination will result in rejection of the Bidder's bid in which event the The purchaser will proceed to the next bid to make a similar determination of that Bidder's capabilities to perform the contract satisfactorily.

26.5 The tenderness shall demonstrate the quoted model of the equipments during the technical evaluation on the day, date & place specified, failing which their bids/offer shall be rejected.

27. Award Criteria (Negotiation)

27.1 Subject to ITB Clause 29 - The the purchaser will award rate contract to the successful bidders on lowest evaluated prices or the price approved by the Purchase Committee after negotiation from L, bidder, whichever is lower, based on the performance, quality, capacity, quality control facilities, delivery period, and geographical coverage of the supply etc.

If successful bidder shall not be capable, then in this respect the decision of the committee will be final which may go up to L-3 bidder.

28. Purchaser's Right to vary Quantities

28.1 The details of the required equipments etc. are shown in Annexure-VI. The quantity mentioned is only the tentative requirement and may increase or decrease as per the decision of the Purchaser. The rates quoted should not vary with the quantum of the order or the destination.

29. The purchaser's Right to Accept any Bid and to Reject any or all bids

29.1 The purchaser reserves the right to accept or reject the tender for the supply of all items of equipments or for anyone or more of the items of equipments tendered for in a tender without assigning any reason, without thereby incurring any liability to the affected Bidder or Bidders or any obligation to inform the affected Bidder or Bidders of the grounds for the. The purchaser's action.

30. Notification of Rate Contract

30.1 Prior to the expiration of the period of bid validity, the The purchaser will notify the successful Bidder in writing by registered letter or fax or e-mail, that its bid has been accepted.

30.2 The notification of Rate Contract will constitute the formation of the Contract.

30.3 Upon the successful Bidder's signed Rate Contract pursuant to ITB Clause 31, the The purchaser will promptly notify each unsuccessful Bidder and will discharges its bid security, pursuant to ITB Clause 15.

30.4 If, after notification of rate contract, a Bidder wishes to ascertain the grounds on which its bid was not selected, it should address it's request to the The purchaser. The The purchaser will respond in writing to the unsuccessful Bidder.

31. Signing of Rate Contract

31.1 At the same time the The purchaser will inform to the successful Bidder that its bid has been accepted the purchaser will send the Bidder the Rate Contract Form provided in the bidding document incorporating all agreements between the parties.

31.2 Within 10 days of receipt of the Notification of Rate Contract, the successful Bidder shall sign and date the Contract on a non-judicial stamp paper of value of Rs. l00/- (stamp duty to be paid by the Bidder) and return it to the purchaser.

31.3 The validity of Rate Contract will be one year and may be extended for further period as agreed mutually unless revoked.

32. Performance Security & Inspection Charges

32.1 Within 15 days of the receipt of firm order from the purchaser or the date specified by the purchaser, the successful Bidder shall furnish the performance security and inspection charges in accordance with the Clause 7 of General Conditions of Contract.

32.2 Failure of successful bidder to comply with the requirement of ITB Clause 31 or ITB Clause 32.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security/previously deposited performance security and disqualify the firm to participate in the tender for the next five years.

33. Placement of Supply Order

33.1 After finalization of the contract, the successful bidders may be asked to submit the delivery schedule. as per requirement of the Purchaser. While placement of orders, the schedule given to the bidders, along with the other conditions stated at 27.1 will be considered.

33.2 To ensure sustained supply without any interruption the Purchaser, reserves the right to split orders for supplying the requirements among more than one L-l bidder.

34. Corrupt or Fraudulent Practices

34.1 For the purpose of this provision, the terms set forth as follows:

(i) "Corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution, and (ii) "Fraudulent practice" means a mis-presentation , ++++++++++++++++++++++++++++++
+ hiding of facts in order to influence a procurement
process or the execution of a contract to the detriment of the other bidders, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the other bidders of the benefits of free and open competition;

(iii) Will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practice in competing for the contract in question.

(iv) Will declare a firm ineligible, either indefinitely or for a stated period of time, to be allowed to participate, awarded a contract if at any time determines that the firm has engaged in corrupt or fraudulent practice in competing for, or in executing, a contract.

34.2 Furthermore, Bidders shall be aware of the provision stated in sub clause 21.4 of the General Conditions of contract.

SECTIONIII:GENERALCONDITIONSOFCONTRACT
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General Conditions of Contract

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated:

(a) "Rate Contract" means the agreement entered into between the The purchaser and the Supplier, as recorded in the Contract Forms signed by the parties, including all the attachments and appendices thereto and all documents incorporated by reference therein for supply of material in agreed time period.

(b) "Price" means the price payable to the Supplier for the full and proper performance of its contractual obligations.

(c) "Goods" means all the equipments (Machines, instruments & Other Items) etc., which the supplier is required to supply to the purchaser under the Contract.

(d) "Services" means services ancillary to the supply of the Goods, such as. transportation and insurance and any other incidental services, and other obligations of the Supplier covered under the Contract.

(e) "GCC" means the General Conditions of Contract contained in this section.

(f) "scc" means the Special Conditions of Contract.

(g) "The Purchaser" means the Organization purchasing the goods, as named in SCe.

(h) "The Purchaser's Country" is the country named in SCC.

(i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.

(j) "The purchaser" means the Dean Gandhi Medical College, Bhopal Chairman, Purchase Committee.

(k) "The Project Site" where applicable, means the place or places named in SCC.

(l) "Day" means calendar day.

2. Applications

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions in other parts of the Contract.

3. Country of Origin

3.1 All goods and services supplied under the Contract shall be specified their country of origin.

3.2 For purpose of this Clause "origin" means the place where the Goods are mined, grown or product, or from which the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembling of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.

4. Standards

4.1 The Goods supplied under this Contract shall confirm to the standards mentioned in the Technical Specifications and when no applicable standard is mentioned, latest standards agreeable to the purchaser. should be supplied.

4.2 Genuine EQUIPMENTS (Machinery, Instruments & Other Items) must be supplied. tenderers should indicate the source of supply i.e. name & address of the manufacturers from whom the items are to be imported.

4.3 While quoting the rates of MACHINERY, INSTRUMENTS & OTHER ITEMS etc. as enclosed list, the name of the manufacturer, must be mentioned otherwise the tender is liable to be rejected.

4.4 The rates of every item should be quoted from standard and well reputed firms / companies and they should be minimum possible.

4.5 For MACHINERY, INSTRUMENTS & OTHER ITEMS etc. means should bear quality assurance certification like ISO 9002 of CE Mark of ISI standardization.products passing USFDA criteria shall be preferred.

4.6 Software and Hardware Upgradation - Free Digital Up-gradation of software (all update & upgrades) up to 5 years.

4.7 Voltage stabilizer or UPS & digital technology should be supplied with the equipments required it.

4.8 Technical specification of equipments / work mentioned is basic, however, equipments of higher specifications may be quoted at no extra cost.

4.9 No change in make/manufacturer will be allowed at the time of supply. Changes resulting out of technology upgradation of the same manufacturer can be permitted at no extra cost.

4.10 Circuit diagram with operator's and service manual must be enclosed along with the equipment.

4.11 Names of the institution in India, where quoted equipment / work has been supplied / installed and working satisfactory done during last three years must be attached.

4.12 The Bidders are not allowed to quote for equipments / components with less than desire specification. Deviation from specification on lower / negative side shall not be considered if at any time during evaluation / after supply of equipments / components are found below specification EMD / performance guarantee shall be forfeited and action will be taken for black listing.

5. Use of Contract documents and information

5.1 The supplier shall not, without the The purchaser's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of the The purchaser in connection therewith, to any person other then a person employed by the supplier in performance of the contract.

Disclosure to any such employed person shall be made in confidence and shall extent only so far as may be necessary, for purposes of such performance.

5.2 The Supplier shall not, without the The purchaser's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for the purposes of performing the Contract.

5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the The purchaser and shall be returned (in all copies) to the The purchaser on completion of the Supplier's performance under the contract if so required by the The purchaser.

6. Patent Rights

6.1 The Supplier shall indemnify the The purchaser against all third-party claims of infringement of patent, trademark or industrial design rights arising from use of the Goods or any part thereof in India.

7. Performance Security

7.1 The supplier shall furnish performance security in the amount specified in SCC to the purchaser as specified in GCC 1.1 (g).

7.2 The proceeds of the performance security shall be payable to the purchaser as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract.

7.3 The Performance Security shall be denominated in Indian Rupees and shall be in the form of Demand Draft/FDR/Bank Guarantee of Nationalized Bank located· in India in the prescribed form provided in bidding document or another acceptable to the purchaser in favour of Purchaser till completion of warranty period.

7.4 The performance security will be discharged by the purchaser and returned to the Supplier not later than 90 days following the date of completion of the Supplier's satisfactory performance obligations, including warranty obligations, unless specified otherwise in sec.

8. Inspection and Tests

If purchaser wishes:

8.1 The purchaser or its representative shall have the right to inspect and/or test the Goods to confirm their conformity to the contract. The Special Conditions of Contract and/or the Technical Specification shall specify what inspections and tests the purchaser requires and where they are to be conducted. The purchaser shall notify the Supplier in writing of the identity of any representatives retained for these purposes.

(i) The Supplier shall notify the purchaser or its representative at least 10 days prior to the date when Goods are available for inspection.

(ii) The Supplier will provide to the purchaser or its representative all reasonable facilities for the conduct of such inspections and tests at no additional cost to the purchaser. The Supplier may seek an independent quality test report for batch ready for shipment. The cost of such tests will be borne by the Supplier.

(iii) Where the Supplier contests the validity of the rejection by the purchaser or his representative, whether based on product or packing grounds, a sample drawn by the Inspection Authority will be forwarded for analysis to an independent technical inspection. The Finding, which will be promptly obtained, will be final and biding on both the parties. The cost of umpire analysis will be borne by the losing party.

(iv) The Purchaser's right to inspect, test and where necessary, reject the Goods after the Goods arrival in at Site shall in no way be limited or waived by reason of the Goods having previously been inspected, tested and passed by the purchaser or its representative prior to the Goods shipment from the country of origin.

(v) Nothing in Clause 8 shall in any way release the supplier from any warranty or other obligations under this Contract.

9. Packing

9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination as indicated in the' contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit and open storage. Packing case size and weights shall take into consideration, where appropriate the remoteness of the Goods final destination and the absence of heavy handling facilities at all points in transit.

9.2 The packing marking and documentation within and outside the packages shall comply strictly with such special requirements as shall be provided for in the contract including additional requirements, if any,

specified in SCC, Technical specification and in any subsequent instruction ordered by the Purchaser. .

10. Delivery and Documents

10.1 The supply should be completed within 21 days from the date of supply order unless otherwise specified in the supply order. Purchaser will place order by fax &/or e-mail &/or speed post.

10.2 It shall be the responsibility of the Supplier to make good for any shortage/damage at the time of receipt at designated place.

10.3 The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC.

10.4 The delivery of EQUIPMENTS should be made at the point / place specified by the Purchaser in Purchase Order.

10.5 the successful bidders should strictly adhere to the following delivery schedule Supply, Installation & Commissioning should be effected within a fortnight from the date of supply and this clause should be strictly adhered to failing which necessary administrative action as deemed fit under rules will be taken against the defaulter.

10.6 Supply must be toto i.e. not in fraction.

11. Insurance

11.1 The Goods supplied under the contract shall be fully insured in Indian Rupees against the loss or damage incidental to manufacture, acquisition, transportation, storage, delivery, installation and test running in the manner specified in SCC.

12. Transportation

12.1 Where the Supplier is required under the Contract to transport the Goods to Gandhi Medical College/Sultania Zanana Hospital/Hamidia Hospital Bhopal defined as Project site, transport to Bhopal including insurance as shall be specified in the Contract shall be arranged by the Supplier, and the related cost shall be included in the Contract Price.

12.2 The loss or damage of material whatsoever, whether insured or not, during transit shall be made good by bidder free of charge, failing which the losses will be deducted from their bill / performance security.

12.3 Wharf age, demurrages etc. on account of incorrect or delayed dispatch of material or documents shall be the responsibility of the supplier and shall be recovered from his bill / performance security.

13. Warranty

13.1 The Bidder shall provide on site warranty of the' equipment for the period of three years from the date of satisfactory installation. Warranty will cover services, repairs, maintenance, replacement of

spare parts, broken / damaged / worn out spare parts and other services free of cost during the whole warranty period of three years. Warranty shall clearly indicate that what items covered by it and item not covered in warranty. The warranty shall also include "on call service" which should not exceed three days from the date of lodging of complaint. The purchaser shall have the right to get the work done at the cost of bidder's responsibility, if machine is not repaired within three days.

13.2 The Purchaser shall promptly notify the Supplier in writing of any claims arising under the warranty.

13.3 Upon receipt of such notice, the Supplier shall, with all reasonable speed, replace the sub standard equipments, without cost and to the satisfaction of Purchaser.

13.4 If the Supplier, having been notified, fails to remedy the defect(s) within seven days, the Purchaser may proceed to take such remedial actions as may be necessary, at the Supplier's risk and expense and will have right to impose penalty without prejudice to any other rights which the Purchaser may have against the Supplier under the Contract.

13.5 The stores supplies shall be strictly in accordance with the Specifications / Standards and shall be of the best quality. The stores are demanded to carry the Supplier's own guarantee of the items by the consignee.

13.6 If at any time during/after the supply if equipment is not found as per specification, sub standard or refurbished the bidder shall replace defective equipment at his own cost, immediately, failing which the total amount is recoverable from him and he will be black listed.

13.7 UPTIME GUARANTEE: The firm should provide uptime guarantee of95%.

13.8 Downtime penalty Clause:

During the Guarantee / Warranty period, desired uptime of 95% of 365 days (24 hours), if downtime exceeds 5%, penalty in the form of extended warranty, double the number of days for which the equipment goes out of service will be applied. The vendor must undertake to supply all spares for optimal upkeep of the equipments for at least THREE YEARS after handing over the unit to the Institute. If accessories /other attachment of the system are procured from the third paIty , then the vendor must produce cost of accessory/other attachment and the CMC from the third party separately along with the main offer and the third party will have to sign the CMC with the Purchaser if required. In no case instrument should remain in non working condition for more than 7 days, beyond which a penalty of 2 % of machine cost will be charged per day. The Principals or their agents are required to submit a certificate that they have satisfactory service arrangements and fully trained staff available to support the uptime guarantee.

13.9 Guarantee I Warranty period: The tenderers must quote for 3 years warranty from the date of completion of the satisfactory installation.

Also the Bidders should submit their quote for subsequent 7 years) / CMC (include free labour, repair, other services & spare parts). Failure to comply this condition will entail the rejection of the Bids. The price comparison shall be made taking into account on basic price and post warranty / CMC.

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So the price of CMC should be quoted according to the cost of equipment.

13.10 SPARE PARTS**:** The spare parts should be of standard quality. The bidder must take guarantee of availability of supply of spare parts upto 10 years.

13.11 TRAINING: Training of equipments within the stipulated time should be done by the supplier at his cost. The time & place of training shall be stipulated by purchaser. Training should be of 2 doctors and 2 technicians of user department.

13.12 The Tenderers should clearly indicate the name of the Manufacturers / Beneficiary of the Letter of Credit, country of origin, place of shipment / air freightrnent etc.

13.13 Local agents quoting on behalf of their foreign suppliers must attach authority letter in their favour.

13.14 Successful tenderers will have to furnish performance Bank Guarantee for 10% contract value from any Nationalized Bank valid for the warranty period.SUBJECT TO MAXIMUM OF 2 LAKCS PER DERARTMENT

13.15 The rates quoted for the Stores Equipments, under the reference, by the supplier shall in no event exceed the lowest price at which the suppliers of the Stores / Equipments of identical description are made to any other person / organization / institution during the period and should attach an undertaking.

13.16 Equipment should be brand new & of latest technology along with digital technique wherever applicable.

13.17 The the purchaser reserves the right to increase the accessories and their numbers, payment will be made only for ordered accessories. Bidder shall enclose undertaking from the company providing the equipments that it will undertake to provided warranty/ /CMC for the required period of time.

14. Payment

14.1 The method and conditions of payment to be made to the Supplier under the contract shall be specified in the SCC.

14.2 The Supplier's request(s) for payment shall be made to the Purchaser in writing accompanied by an invoice describing, as appropriate, the Goods delivered and the service performed, and by documents, submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations .stipulated in the contract.

14.3 Payment shall be made in Indian Rupees.

14.4 The payment of the claim / bill will be made after deduction of VAT as per rules of M.P. Commercial Tax Act Section 34 and other taxes from the bill.

14.5 No payment shall be made for rejected Stores. Rejected items must be removed by the supplier within two weeks of the date of rejection at their own cost and replace immediately. In case these are not removed these will be auctioned at the risk and responsibility of the suppliers without any notice.

14.6 Supply of equipments means - installation and commissioning and also test running at site. No separate charges will be paid separately on this account.

14.7 Payment will be made after installation, commissioning and successful test running at the site, due verification and subsequent satisfactory report of the user department.

15. Prices

15.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid.

15.2 Recurring expenditure of the machine / equipment should be mentioned.

16. Change orders

16.1 The The purchaser may at any time, by written order given to the Supplier pursuant to GCC Clause 29 make changes within the general scope of the Contract in anyone or more of the following:

16. 1. the method of shipping or packing, installation;
2. Any other terms & conditions in public interest.

16.2 If any such change causes an increase or decrease in the cost of, or the time required, for the Supplier's performance of any provision under the Contract, and equitable adjustment shall be made in the Contract Price or delivery schedule or both and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within fifteen (15) days from the date of the Supplier's receipt of the Purchaser's change order.

16.3 The Purchase Orders on approved rates will be placed by the Purchaser.

17. Contract Amendments.

17.1 Subject to GCC Clause 16, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by both the parties.

18. Assignment

18.1 The Supplier shall not assign, in whole or in part, its obligations to perform under the Contract, except with the Purchaser's prior written consent.

19. Delays in the Supplier's Performance

19.1 Delivery of the Goods and performance of the Services shall be made by the Supplier III accordance with the time schedule specified by the Purchaser in the Supply order.

19.2 If at any time during performance of the Contract, the Supplier should encounter conditions impeding timely delivery of the Goods and performance of the Service, the Supplier shall promptly notify the Purchaser in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice the Purchaser shall evaluate the situation and may at its discretion extend the supplier's time for performance.

19.3 Except as provided under GCC Clause 22, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 20, unless an extension of time is agreed upon pursuant to GCC Clause 19.2 without the application of liquidated damages.

20. Liquidated Damages

20.1 Subject to GCC Clause 22, if the Supplier fails to deliver any or all the Goods or to perform the services within the period(s) specified in the supply order, the Purchaser shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed goods or unperformed services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of percentage specified in SCe. Once the maximum is reached, the Purchaser may consider termination of the Contract pursuant to GCC Clause 21.

21. Termination for Default

Contract may be terminated by the Rate Contract Authority if:

21.1 If the supplier fails to execute the supply within the stipulated time, the Purchaser is at liberty to make alternative purchase, in the event of making ALTERNATIVE PURCHASE, the supplier will be imposed penalty apart from the forfeiture of Performance Guarantee. The excess expenditure over and above contracted prices incurred by the Purchaser in making such purchases from any

other sources or in the open market or from any other supplier who has quoted higher rates and other losses sustained in the process, shall be recovered from the Performance Security or from any other money due and become due to the Supplier and in the event of such amount being insufficient, the balance will be recovered personally from the Supplier. The penalty would be as under:

1. First extension 22nd day thereof from the date of issue of supply order - 3% of supplied ordered item.
2. Second & maximum extension for an additional 21 days from the date of issue of supply order - 5% of supplied ordered item. .

21.2 The order may be cancelled after expiry of delivery period as mentioned in the supply order and the supplier shall also suffer forfeiture of the Performance Security and shall invite other penal action like blacklisting / disqualification from participating in present and future tenders.

21.3 The purchaser will be at liberty to terminate by assigning justifiable reason thereof the contract either wholly or in part on one month notice. The Supplier will not be entitled for any compensation whatsoever in respect of such termination.

21.4 If the Supplier, in the judgment of the The purchaser has engaged in corrupt or fraudulent practices in competing for or in executing the contract.

F or the purpose of this Clause.

"Corrupt practice" means offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"Fraudulent practice" means a mis-presentation / hiding of facts in order to influence a procurement process or the execution of a contract to the detriment of the other bidders, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial noncompetitive levels and to deprive the other bidders of the benefits of free and open competition.

21.5 For infringement of the stipulations of the contract or for other justifiable reasons, the contract may be terminated by the The purchaser, and the supplier shall be liable for all losses sustained by the The purchaser, in consequence of the termination which may be recovered personally from the supplier or from his properties, as per rules.

21.6 Non performance of any of the contract provisions will disqualify a firm to participate in the tender for the next five years.

21.7 In all the above conditions, the decision of the. The purchaser shall be final and binding.

22. Force Majeure

22.1 . Not with standing the provision of GCC Clause 19, 20, 21, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, penalty or termination for default, if and to the extent that, its delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.

22.2 For purpose of this Clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not limited to, acts of the The purchaser either in its sovereign or contractual capacity, wars or revolution, fires, floods, epidemics, quarantine restrictions and freight embargoes.

22.3 If a Force Majeure situation arises, the Supplier shall promptly notify the The purchaser in writing with adequate proof of such conditions and the cause thereof. Unless otherwise directed by the The purchaser in writing the Supplier continue to perform its obligations under the Contract as far as it is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by Force Majeure event.

23. Termination for insolvency

23.1 The The purchaser may at any time terminate the contract by giving written notice to the Supplier, if the, Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the The purchaser.

24. Termination for Convenience

24.1 The The purchaser, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the The purchaser's convenience, the extent to which performance of the Supplier under the contract is terminated, and the date upon which such termination become effective. .

24.2 The Goods that are complete and ready for shipment within 21 days after the Supplier's receipt of notice of termination shall be accepted by the The purchaser at the Contract terms and prices. For the remaining Goods, the The purchaser may elect:

i) to have any portion completed and delivered at the Contract terms and prices; and / or
ii) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and for materials and parts previously procured by the Supplier.

25. Resolution of Disputes

25.1 The purchaser and the Supplier for the rate contracts & purchaser and supplier for supply order, supply, delivery and payment and other issues shall make every effort to resolve amicably by direct informal negotiations any disagreement or dispute arising between them under or in connection with the Contract.

25.2 If, after thirty (30) days from the commencement of such informal negotiations, the The purchaser and the Supplier & purchaser and the supplier have been unable to resolve, amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in the SCC. These mechanisms may include, but are not limited to, conciliation mediated by a third party, adjudication in an agreed national or international forum, and/or international arbitration.

i. Any dispute or difference in respect of which a notice of intention to commence arbitration has been given in accordance with this clause shall be finally settled by arbitration. Arbitration may be commenced prior to or after delivery of the goods under the contract.

ii. Arbitration proceedings shall be conducted in accordance with the rules of procedure specified in SCC.

25.3 Notwithstanding any reference to arbitration herein the parties shall continue to perform their respective obligations under the contract unless they otherwise agree.

26. Limitation of Liability

26.1 Except in cases of criminal negligence or willful misconduct, and in the case of infringement pursuant to Clause 6.

I. the supplier shall not be liable to the The purchaser, whether in contract, tort, or otherwise, for any indirect or consequential clause or damage, loss of use, loss of production or loss of profits or interest costs, provided that this exclusion shall not apply to any obligation of the suppliers to pay liquidated damages to the The purchaser, and

ii the aggregate liability of the supplier to the The purchaser, whether under the contract, in tort or otherwise, shall not exceed the total ordered price, provided that this limitations shall not apply to the cost of replacing sub-standard/defective goods.

27. Governing Language

27.1 The contract shall be Written in English language. Subject to GCC Clause 28, English language version of the Contract shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

28. Applicable Law

28.1 The Contract shall be interpreted in accordance with the laws of the Union of India.

29. Notices

29.1 Any notices given by one party to the other, pursuant to this Contract, shall be sent to other party in writing, confirmed in writing to the other Party's address specified in SCe.

29.2 A notice shall be effective when delivered or on the notice's effective date, whichever is later.

30. Taxes and Duties

30.1 In case of any enhancement in Excise Duty due to notification of the Government after the date of submission of tenders and during the tender period, the quantum of additional excise duty so levied will be paid extra, if the rates of excise duty prevailing at the time of tender, has been shown extra and actually paid by the supplier. For claiming the additional cost on account of the increase in Excise Duty, the supplier should produce a letter from the concerned Excise authorities for having paid additional Excise Duty on the goods supplied to Purchaser and also must claim the same in the invoice separately.

30.2 Suppliers shall be entirely responsible for all taxes, duties license fees, octroi, road permits, etc. incurred until delivery of the contracted Goods to the Purchaser. However, Sales tax VAT (not surcharge in lieu of Sales Tax/V AT) in respect of the transaction between the Purchaser and the Supplier shall be payable extra, if so stipulated in the supply order.

31. Fall Clause

31.1 . Prices charged for supplies under Rate Contract by the supplier should in no event exceed the lowest prices at which he offers to sell or sells the stores of identical description to any other State Government / DGS & D/ Public Undertaking during the period of the contract.

31.2 If at any time during the period of contract, the price of tendered items is reduced or brought down by any law or Act of the Central of State government, the supplier shall be bound to inform The purchaser immediately about such reduction in the contracted prices, in case the supplier fails to notify or fails to agree for such reduction of rates, The purchaser will revise the rates on lower side. If there is a price increase for any product after quoting the rates, the bidder will have to supply the item as per quoted rates. This office will not accept any higher rates after wards.

31.3 If at any time during the period of contract, the supplier quotes the sale price of such Equipments or sells such Equipments to any other State Govt. / DGS&D and Public Undertakings at a price lower than the price chargeable under the rate contract he shall forthwith notify such reduction to The purchaser and the prices payable under the rate contract for the Equipments supplied from the date of coming into force of such price stands correspondingly reduced as per above stipulation however reduction shall not apply to :-

(a) Export by the supplier

(b) For all contracts entered into prior to the date of the tender or for any backlog of pending orders.

31.4 Within six months of the commencement of the rate contract and at the rate contract period a certificate in the following forms will have to be submitted by the supplier :-

I/We certify that the stores of description identical to the store supplied to the Govt. of M.P. under the contract herein have not been sold by me/us to any other State Govt. / Central Govt. / DGS & D / Public Undertaking during the period of the rate contract of Madhya Pradesh under the contract! except for the quantity of under sub-clause (a) & (b) of the clause 31.3.

32. Jurisdiction

32.1 In respect of all disputes or claims related with Rate Contracts out of or under this contract, Bhopal Court alone shall have jurisdiction to entertain the same.

32.2 In respect of all disputes or claims related with Supply, Payments and any other out of or under this contract, the concerned Court of Purchaser's place shall have jurisdiction to entertain the same.

SECTIONIV:GENERALCONDITIONSOFCONTRACT

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SpecialConditionsofContract

The following special conditions of contract shall supplements the general conditions of contract whenever there is a conflict, the provisions herein shall prevail, over those in the general conditions of contract the corresponding clause numbers of the general conditions is indicated in parentheses.

1. Definitions (GCC Clause 1)

GCC 1.1 (g) (a)	The Purchaser is concerned Dean & Superintends of Associated Hospitals of Gandhi Medical College, Bhopal which is also Good's Receiving Authority.
GCC 1.1 (i) (b)	The Supplier is the individual or firm supplying the Goods and Services under this Contract.
GCC 1.1 (h) (c)	The Purchaser Country is India.
GCC 1.1 (1) (d)	The project site is as per supply order.

2. Performance security (GCC Clause 7)

2.1 The supplier shall be submit 10% of the cost of machine as a performance security. The performance security should be submit on due date fixed by the Purchaser. And this well be valid up to the end of guarantee / warranty period for performance obligations including warranty obligations.

2.2 Add as clause 7.5 to the GCC the following:-
In the event of any contract amendment, the supplier shall, within 07 days of receipt of such amendment furnish the amendment to the performance security, rendering the same valid for the duration of the contract as amended for further period of 60 days thereafter.

3. Inspection and tests (GCC Clause 8)
If purchaser wishes:

A. The inspections shall be carried out by the appointed Technical Committee or Inspection Agency at the premises of the suppliers / go down or stores of the supplier / at point of delivery / installation. Inspection and testing charges for the above purpose shall be borne by the supplier.

B. Inspection note will be issued by the inspection committee verifying the specification, performance, details of accessories supplied with the machine, test certificate issued by the respective authority etc. as decided by the purchasing committee.

C. The machine will be dispatched only after the inspection procedure has been followed and inspection note issued to accept the consignment.

D. The consignee may also draw the sample, at random, from the consignment within 45 days of their receipts, and get them re-tested to satisfy whether the lots conform to the laid down specification. In the event of the sample failing to conform to specification, the consignee shall reject the batch of supply and inform the supplier for arranging replacement of the rejected batches at his own cost.

E. When the inspection conducted on the premises of the supplier, all reasonable facilities and assistance including access to drawing and production data shall be furnished to the inspectors at no charge to the Purchaser.

F. In the event of the sample of EQUIPMENTS failing quality test and found to be not as per specification the Purchaser is at liberty to make alternative purchase of the items, of EQUIPMENTS for which the supply orders have been placed, from any other sources or in the open market or from any other suppliers who might have quoted higher rate at Bid and the cost of the supplier and in such cases the Purchaser has every right to recover the excess cost from supplier's performance security.

G. If any items of equipments supplied by the supplier have been partially or wholly used or consumed after supply and are subsequently found to be in bad order, unsound, inferior in quality or description or otherwise faulty or unfit for consumption and if payment had already been made to him then the contract price or prices of such articles or things will be recovered from the supplier,. The supplier will not be entitled to any payment, whatsoever, for items of equipments found to be NOT OF STANDARD QUALITY whether consumed or not and the purchaser is entitled to deduct the cost of such equipments from any amount payable to the supplier. On the basis of nature of failure, the product / supplier will be moved for black listing.

H. For equipments labelled as NOT OF STANDARD QUALITY, the concerned administration will be informed for initiating necessary action against the supplier and that product shall be banned / black listed and no further supplies will be accepted from him till he is legally discharged. The supplier shall also not be eligible to participate in tenders for supply of such equipments for a period of five subsequent years.

4. Comprehensive (include free labour, repair, other services & spare parts) Maintenance Contract (CMC) & Training As per specific.

4.1 Comprehensive (include free labour, repair, other services & spare parts) Maintenance Contract for the next seven years after the expiry of three years warranty period in Annexure-XII.

4.2 The bidder shall provide operational training to physicians and Technologist for minimum of 1 Month by the expert or as instructed at the time of agreement.

4.3 The bidder should take guarantee of the availability of all spare parts for a minimum period of 10 years from the date of installation.

4.4 Genuine equipments and instruments etc. should be supplied. Tenderers should indicate the source of supply i.e. name and address of the manufacturers from whom the items are to be imported.

5. Packing (GCC Clause 9)

Add as clause 9.3 of the GCC of the following:-

Packing Instructions: The Supplier will be required to make separate packages for each Consignee. Each package will be marked on three sides with proper paint/indelible ink, the following:

(i) Project (ii) Contract No. (iii) Country of Origin of Goods (iv) Supplier's Name; and (v) Packing list reference number.

5.1 Packing should be able to prevent damage or deterioration during transit.

5.2 In the event of items of equipments supplied found to be not as per specifications in respect of their packing, the Purchaser is at liberty to make alternative purchase of the items of equipments for which the supply orders have been placed from any other sources or in the open market or from any other bidder who might have quoted higher rates at the risk and the cost of the supplier and in such cases the Purchaser has every right to recover the cost and imposes penalty as mentioned in GCC clause 21.1.

6. Delivery and documents (GCC Clause 10)

Upon delivery of the goods, the supplier shall submit the following documents to the Purchaser.

(i) Three copies of the supplier invoice showing Goods description, quantity, unit price, and total amount.

(ii) Acknowledgement of receipt of goods from the consignee(s).

(iii) Installation certificate signed by respective consignee.

(iv) Manufacturer's / supplier's warranty certificate.

(v) Inspection certificate issued by the nominated inspection agency, and the Supplier's factory inspection report; and

(vi) Certificate of origin.

(vii) Photocopy of all test report of all equipments etc. should be submitted with every delivery challan.

7. Insurance (GCC Clause 11)

For delivery of goods at site, the insurance shall be obtained by the supplier in an amount equal to the value of the goods from final destinations as specified in the supply order of "All Risks" basis including war Risks and strike.

Should any loss or damage occurs, the supplier shall:

(a) Initiate and pursue claim till settlement, and

(b) Promptly make arrangement for replacement of any damaged items irrespective of settlement of claim by the underwriters.

8. Payments (GCC Clause 14)

Payment for goods and services shall be made in Indian Rupees as follows:-

8.1 No advance payments towards cost of equipments etc. will be made to the supplier.

8.2 All payments shall be made by way of crossed cheques drawn in favour of the supplier.

8.3 All bills / invoices should be raised in triplicate in the name of Concerning Purchaser.

8.4 Payment will be made after completion of supply of goods / service as per supply order, installation, commissioning and successful test running at the site, due verification and subsequent satisfactory report of the user department. Payments shall be made by the Purchaser after submission of the claim by the Supplier.

8.5 FALL CLAUSE: if , at any time, during the said period, the supplier reduce the said prices of such Stores/ Equipment or sales such stores to any other person/organization at a price lower than the chargeable, he shall forthwith notify such reduction or sale to the PURCHASER and the price payable for the Stores supplied after the date of coming into force of such reduction or sale shall stand correspondingly reduced.

9. Prices (GCC Clause 15)

Substitute clause 15.1 of the GCC with the following:
Prices payable to the supplier as stated in the contract shall not be subject to adjustment during performance of the contract

10. Liquidated damages & deduction in payment (GCC Clause 20)

10.1 For delay:

Substitute GCC clause 20.1 by the following:

Subject to GCC clause 20, if the supplier fails to deliver any or all the goods or perform the ,services within the time period(s) specified in the contract. The Purchaser shall, without prejudice to its other remedies under the contract, deduct from the contract price as liquidated damages, as shown below of the delivered price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance up to maximum deduction of 5% of the delayed goods or services contract price. Once the maximum is reached, the purchaser may consider termination of the contract.

A First penalty: 22nd day from the date of issue of supply order - 3% of supply ordered item.

B. Second penalty: After additional 21 days from the date of issue of supply order - 5% of supply ordered item.

10.2 Purchaser has every right to receive supply even after expiry of delivery period as mentioned in the supply order and in such case, liquidated damages will be levied @ 3% of the delivery price of the delayed goods or unperformed services for each week of delay or part thereof until actual delivery or performance.

10.3 Supply in damaged condition shall not be accepted. In case of damage in the packing, the supply will be accepted only after levying penalty or replacement of damaged supply on the total value of supply to that particular / other designated place.

10.4 Supply must be in toto i.e. not in fraction.

11. Resolution of disputes (GCC Clause 25)

Add as GCC clauses 25A and 25.5 the following:

25.4 The dispute resolution mechanism to be applied pursuant to GCC clause 25 shall be as follows:

(a) In case of dispute or difference arising between the The purchaser / Purchaser and supplier relating to any matter arising out of or connected with this agreement, such disputes or difference shall be settled in accordance with the Arbitration and Conciliation Act, 1996. The Next Higher Authority shall be the Arbitrator.

25.5 The Venue of Arbitration shall be at concerned place of next higher authority of R.C.A / Purchaser.

13. Supplier Integrity

The supplier is responsible for and obliged to conduct all contracted activities in accordance with the contract using state-of-the-art methods and economic principles and exercise all means available to achieve the performance as specified in the contract.

14. Supplier's obligations

The supplier is obliged to work closely with the R.C.A. & Purchasers staff, act within its own authority and abide by directives issued by the Purchaser and implementation activities.

The supplier will abide by the job safety measures prevalent in India and will free the purchase from all demands or responsibilities arising from accidents or loss of life the cause of which is the supplier's negligence. The supplier will pay all indemnities arising from such incidents and· will not hold the Purchaser responsible or obligated.

The supplier is fully responsible for managing the activities of its personnel or sub contracted personnel and will hold itself responsible for any misdemeanors.

The Supplier will treat all data and information about the The purchaser / Purchaser, obtained in the execution of his responsibilities, in strict confidence and will not reveal such information to any other party without the prior written approval of the The purchaser / Purchaser.

15. Patent right (GCC Clause 6)

In the event of any claim asserted by a third party of infringement of copyright , patent, trademark or industrial design rights arising from the use of goods or any part thereof in the Purchaser's country, the supplier shall act expeditiously to extinguish such claim. If the supplier fails to comply and the Purchaser is required to pay compensation to a third party resulting from such infringement, the supplier shall be responsible for the compensation including all expenses court cost and lawyers fees. The Purchaser will give notice to the supplier of such claim, if it is made, without delay.

16. Progress of Supply

Supplier : (To be filled at the time of Contract Signature)

Supplier shall regularly intimate item wise progress of supply in writing, to the Purchaser as under:

- Quantity offered for inspection and date:
- Quantity accepted / rejected by inspecting agency and date:
- Quantity dispatched / delivered to consignee and date:
- Quantity where incidental services have been satisfactorily completed with date:
- Quantity where rectification / replacement effected / completed on receipt of any communication from consignee / Purchaser with date:
  (In case of state-wise inspection, details required may also be specified).

SECTION V
Ref. Clause No. 17.1(p) of ITB

BIDFORM

This Bid Form is to be submitted against acceptance of all terms and conditions of tender from page No. 1 to 57
(Save Paper Save Environment)

To,

The Dean,
Gandhi . Medical College
Bhopal, (M.P.)

I/We, the undersigned, declare that:

i. I/We have examined the bidding documents the receipt which is hereby acknowledged.

ii.. I/We have gone through all terms and conditions of the tender document before submitting the same. I/We hereby agree to all terms and conditions as stipulated in the tender document and offer to supply and deliver ..... _.. . . . . (Brief description of equipments) in conformity with the bidding documents in accordance with the schedule of prices attached herewith and made part of this bid.

iii. I/We undertake, if our bid is accepted, to deliver the goods in accordance with delivery period specified in the supply order.

iv. I/We agree to abide by this bid for a period of 180 (One Hundred Eighty) days after the date fixed for bid opening and shall remain binding upon us and may be accepted at any time before the expiration of that date.

v. If our bid is accepted, we commit to obtain a performance security in accordance with GCC clause 7 & SCC clause 2 for the due performance of the contract.

vi. Until a formal contract is prepared and executed, this bid together with your written acceptance thereof and your notification of rate contract shall constitute a binding contract between us.

vii. I/We undertake if at any time, it is found that any information furnished by us to the The purchaser, either in our bid or otherwise, is false, the The purchaser servers the right to terminate the contract without assigning any reasons, forfeiting the bid security or performance security and blacklisting us for a period of 5 years.

viii. I/We understand that you are not bound to accept the lowest or any bid you may receive.

ix. I/We hereby submit our tender for the _____

x. I/We now enclosing herewith the E.M.D. No._____dated _____

xi. I/We have noted that overwritten entries shall be deleted unless duly cut & re-written and initialed.

xii. Tenders are duly signed (No thumb impression should be affixed).

xiii. I/We undertake to sign the contract / agreement, if required, within 15 (fifteen) days from the date of issue of the letter of acceptance, failing which our/my security money deposited may be forfeited and our/my name may be removed from the list of suppliers.

Dated this ..... day of ..... 2011.

(Signature) .....
(in the capacity of:.....)
Duly authorized to sign for and on behalf of.....

Witness

Witness

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ANNEXURE-I

Ref. Clause No. 17.1 (g) of ITB

FORM OF CERTIFICATE OF SALES TAX / V A T VERIFICATION TO BE PRODUCE}) BY AN APPLICANT FROM THE CONTRACT OR OTHER PATRONAGE AT THE DISPOSAL OF THE GOVERNMENT OF MADHYA PRADESH

(Tobefilledupbytheapplicant)

01. Name of style in which the applicant is addressed or assessable to sales tax / VAT addresses or assessment

02. a. Name and address of all companies, firms or associations or persons in which the applicant is
interested in his individual or fiduciary capacity

b. Places of business of the applicant (all places of business should be mentioned)

03. The Districts, blocks and division in which the applicant is assessed to sales tax / VAT (all places of business should be furnished)

04. a. Total contract amount or value of patronage received in the preceding three years
2009-10
2010-11
2011-12

b. Particular of sales - Tax / VAT for the preceding three years

Year	Total Turnover be assessed (Rs.)	Total Tax Assessed (Rs.)	Total tax paid (Rs.)	Balance due (Rs.)	Reasons for Balance (Rs.)
2009-10					
2010-11					
2011-12					

c. If there has been no assessment in any year, whether any returns were submitted? if yes, the division in which the returns were sent?

d. Whether any penal action or proceeding for the recovery of Sales tax / VAT is pending?

e. The name and address of Branches, if any:

f. **sales tax clearance up to 31.03.2012 issued by Sales Tax Department must be compalsory attached with this annexure.**

I declare that that the above information is correct and complete to the best of my knowledge and belief

Signature of Applicant:
Address:
Date:

ANNEXURE - II
Ref. Clause No. 17.1 (q) ITB

MANUFACTURER'S AUTHORIZATION LETTER

No..... Dated. .....

To,

Dear Sir,

Tender No.:

We_____an established and reputable Manufacturers of having factories at _____ and _____ do hereby agree to supply confirming to the required specification and required quantity to M/s _____(Bidder) as offered by them to supply against the above stated Tender.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the supply against this invitation for Bid by the above firm.

Yours faithfully,

(name) for and on behalf of M./s_____(Name of manufacturers)

Note: This letter should be signed by a person competent and having authority to sign on behalf of manufacturer, and should be duly Notarized.

ANNEXURE - III
Ref. Clause No. 17.1 (T) of ITB

DECLARATION/UNDERTAKING

I/We/ M/s._____represented by its Proprietor / Managing Partner / Managing Director having its Registered Office at _____and its Factory Premises at _____do declare that I/We have carefully read all the conditions of tender in Ref. No. for supply of equipment, floated by the Purchase Committee, and accept all conditions of Tender.

I/We agree that the Purchaser has rights of forfeiting the Bid Security and or Performance Security Deposit and blacklisting me/us for a period of 7 years if any information furnished by us proved to be false at the time of inspection and not complying to the tender conditions.

Signature of the Bidder

Name & Address in capital letters with Designation

TobeAttestedbyNotary.

ANNEXURE - IV

Ref. Clause No. 17.1(e) of ITB

PROFORMA FOR LIST OF INSTALLATIONS IN LAST THREE YEARS OFTHE MANUFACTURER'S

Name of the Manufacturer _____

_____

Sl. No.	Name of the Purchaser & Address with phone number	Name of installed machines and model	Date of installation	Quantity
	1	2	3	4
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				
11.				
12.				

Signature and seal of the Bidder

Annexure-V
Ref. Clause No. 13.3(I) of ITB

ANNUAL TURNOVER STATEMENT

The annual Turnover of M/s ..... for the past three years are given below and certified that the statement is true and correct.

Turnover in Crore (Rs)

Sr. No.	Year	Turnover in Crores (Rs.)
1.	2009-10	
2.	2010-11	
3.	2011-12	

Date :

Seal :

Signature of Auditor /
Chartered Accountant

(Name in Capital)

Annexure-VI
Ref. Clause No. 11.1 of ITB

SPECIFICATIONS OF EQUIPMENTS

Tender No.

Sr. No.	Item Code	Name of Item / Equipment	Specification	Compliance / Deviations
1.				
2.				

ANNEXURE-VII
Ref. Clause No. 7.3 of GCC

PERFORMANCE SECURITY FORM
(to be filled after award of contract)

To: .... (Name of Purchase)

Whereas..... .... (Name of Supplier)

hereinafter called "the supplier" has undertaken, in pursuance of Contract No. ..... dated..... 2012 to .supply. ..... [description of goods and related services] hereinafter called "the Contract" .

AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with the Suppliers performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Supplier a Guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of . (Amount of the Guarantee in Words and Figures) and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limit of _____ (amount of Guarantee) as aforesaid, without needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the..... day of..... 2012

Signature and Seal of Guarantors
.....
.....
Date 2012
Full Address of the Bank:
.....
.....

ANNEXURE-VIII
Ref. Clause No.31 of ITB

CONTRACTAGREEMENTFORM

(Tender No._____)

(to be filled after award of contract)

THIS CONTRACT AGREEMENT made the .....day of .....2012 between The purchaser (Dean,Gandhi Medical College, Bhopal M.P.) (Name of The purchaser) of India (country of The purchaser) (hereinafter called "the purchaser") of one part and
M/s ..... (name of supplier) of ..... (city and country of supplier) (hereinafter called "the supplier") of the other part :

WHEREAS the The purchaser invited bids for certain goods and ancillary services viz.
EQUIPMENTS (Brief description of goods" and services) and has accepted a bid by the supplier for the supply of those goods and services.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

1. In this agreement words and expression shall have the same meaning as are respectively assigned to them in the conditions of contract referred to :
2. The following documents shall constitute the contract between the The purchaser and the supplier, and each shall be read and construed as an integral part of the contract:
   a. This contract agreement:
   b. Instructions of contract:
   c. General conditions of contract:
   d. Special conditions of contract:
   e. Technical Specifications:
   f. The supplier's bid and original price schedules
   g. The The purchaser's notification of rate contract.
3. This contract shall prevail all other contract documents. In the event of any discrepancy or inconsistency with the contract documents, then documents shall prevail in the order listed above.
4. In consideration of the payments to be made by the Purchaser to the supplier as hereinafter mentioned, the supplier hereby covenants with the Purchaser to provide the goods and services and to remedy defects therein in conformity in all respects with the provisions of the contract.
5. The Purchaser hereby covenants to pay the supplier in consideration of the provision of the goods and services and the remedying of defects therein, the contract price or such as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.
   Brief particulars of the goods and services which shall be supplied / provided by the supplier are as under:-

Sr. No.	Item Code	Item Description	Unit	F.O.R. Rate per unit (Rs.)*

* The above rates are inclusive of excise duty, transportation, insurance, inspection & testing charges and any incidental charges, but exclusive of CST/VAT.

6. The prices shall be valid for one year from the date of agreement, unless revoked and thereafter for a further period as agreed upon mutually.
7. The supplier shall agree to deposit inspection and testing charges and service tax as per tender conditions, in advance by cash /demand draft, against the value of supply order.
8. The supplier shall agree to deposit 10% performance security, along with as mentioned at point no. 7 (above), in advance by cash / demand draft / FDR / Bank Guarantee, against the value of particular supply order for a period of 18 months.subject to maximum of 2 lacks department wise
9. The suppliers are not authorized to supply material directly to any state Govt. / Semi Govt. / any other organization on the rate lower than the rate contract.
10. The supplier shall supply the goods directly to the indentor / purchaser at the address given in the supply order.
11. The supplier shall raise bills directly in the name of indenting officer /purchaser against the supplies made directly by them to the indentor's satisfaction in compliance with the conditions contained in the supply order.
12. The supplier shall receive payment against its bill directly from the indenting department / purchasing department. In case of Non-payment for the supplies made by supplier, they will demand payment directly from the department / indentor concerned and in no case Purchase Committee shall be responsible for the consequence for delayed payment or non-payment.
13. The supplier shall carefully read all the conditions of tender for supply of equipment, floated by the Purchase Committee, and accept all terms and conditions in the tender document. Signing this contract means that the supplier has read all the terms and conditions and abide by it.

IN WITNESS whereof the parties here to have caused this agreement to be executed III accordance with their respective laws the day and year first above written.

That, in token of this agreement, both parties have today affixed their signature at Bhopal.

Signed, Sealed and delivered by the
Said..... (For THE PURCHASER)
In the presence of:.....
Signed, Sealed and Delivered by the
Said..... (For the supplier)
In the presence of: .....

ANNEXURE-IX
Ref. Clause No. 13.3 (D of ITB

DETAILS OF MANUFACTURING UNIT

Name of the Tenderer & Full Address
(Whether manufacturer / authorized distributor)

PAN number

Phone Nos.

Fax No.

E-mail Address

Date of Inception

Equipments Manufacturing / Distribution License No & Date

Issued by

Valid upto

CST / VAT Registration No.

If bidder is distributor then name, address, telephone, fax of authorized manufacturer.

Name & Designation of Authorized Signatory

Signature of the Authorized Signatory

The details of manufacturing unit I authorized distributor shall be for the premises where items Quoted are actually manufactured I stoked.

ANNEXURE- X
Ref. Clause No. 17.2 of ITB

PRICES CHEDULE

Sr. No.	Code	Name of the Equipment / Item	Name of Manufacturer	Make & Model No.	Rate per unit (Landed Price) (Inclusive of excise / custom duty, transportation, insurance, and any incidental charges etc.)	Rate of Excise / Custom Duty (included in quoted rate per unit)	Rate of CST / VAT as applicable
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)

Place :

Date :

Signature
Name in Capital Letters
Designation

Note : This format of price schedule is a sample for the Bidder's Price schedule should not be submitted in Technical Bid, otherwise tender shall be rejected.

ANNEXURE- XI
Ref. Clause No. 17.2 (VII) of ITB

PRICE SCHEDULE FOR COMPREHENSIVE(INCLUDEFREE LABOUR,REPAIR,OTHERSERVICES&SPAE PARTS) MAINTENNACE CONTRACT(./C.M.C.)AFTER EXPIRY OF WARRANTY

(RATESSHOULDBEQUOTEDINPERCENTAGEOFTHEVALUEOFTHEMACHINE)

Sr. No.	Code No.	Name of the Equipment	For first year with spare parts and labour	For second year with spare parts and labour	For third year with spare parts and labour	For fourthyear with spare parts and labour	For fifth year with spare parts and labour	For sixth year with spare parts and labour	For seventh year with spare parts and labour
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)

Place :

Date :

Signature
Name in Capital Letters
Designation

Note : This format of price schedule is a sample for the Bidder's Price schedule should not be submitted in Technical Bid, otherwise tender shall be rejected.

Prefer of CMC Separate perform Guarantee Three Years

ANNEXURE- XII
Ref. Clause No. 13.3 (g) of ITB

DETAIL OF SERVICE CENTER AT BHOPAL / M.P.

S.No.	Name & Place of Service Center	Address, Telephone, Fax & Email	No. of Service Engineer with Name / Mobile No.	Remark

Name & designation of the authorized signatory signature of the authorised signatory

CHECK LIST FOR ENVELOPE A (Must Be Submitted as Page-1)

Check list for Terms and Conditions (To be filled by the bidder and submitted along with Envelop-A) Page No. must be mentioned against each serial.

S.No.	Particulars	Yes	No	Enclosure No.
1.	Check List Page One.			
2.	Covering Letter of company/ bidder			
3.	EMD and Tender document fee.			
4.	**The Bidder Should submit list of quoted item as per format given**			
5.	Registration Certificate of Bidder (Such As Proprietor Ship, Partner, Article of Memo. etc)			
6.	Bidders registration under Commercial Tax Authority.			
7.	Annexure - I (Sales Tax Clearance Certificate)			
8.	Annexure-II (Manufacture Authorization Form)			
9.	Annexure - III (Declaration / Undertaking Form)			
10	Annexure-IV Proforma for installation in last three years of the manufacturer.			
11	Annexure - V (Annual Turnover Statement)			
12	Annexure - VI Name and specification of iquipments)			
13	Annexure - VII Parformence security form)			
14	Annexure - VIII (Contract aggreement form)			
15.	Annexure - IX (Details of Manufacturing Unit)			
16	Annexure - X Price Schedule			
17.	Annexure – XI (Price schedule for CMC)			
18	Annexure - XII (Details of Service Centre at Bhopal/M.P.)			
19	The bidder should also submit national & international quality certificates like ISI/CE/C ISO-9002, .X, IP/BP etc" mark / IEC standard or equivalent certificate of quoted product, if available, products passing USFDA criteria shall be preferred.			
20	Concern / Company have not been debarred / blacklisted either by The purchaser or by any State Government or Central Government Organization. Affidavit to this effect shall be submitted by the concern / company Affidavit that the firm has no vigilance case / CBI case pending against him / supplier. Affidavit that the firm is not supply the same item at the lower rate quoted in the tender to any Govt./ Semi Govt. or any other organization			
21.	Original Bid Form duly signed by authorized signatory as per Section V, duly sealed and signed by the bidder on each page for acceptance of Terms and Conditions.Please submit Only Annexure V (as whole tender documents from page No. 1 to 57)as acceptance of all terms and conditions of tender from page No. 1 to 57, (This Section V page will be considered as acceptance of all tender terms and condition from the bidder) **(Save Paper Save Environment)**			
22	Statement of good financial standing from bankers			
23	In case of imported equipment IEC certificate of importer / bidder shall be submitted.			

CHECK LIST FOR ENVELOPE B (TECHNICAL BID) (Must Be Submitted as Page-1)

Check list for Terms and Conditions (To be filled by the bidder and submitted along with Envelop-B) Page No. must be mentioned against each serial. **This envelop must be submitted department wise.**

S.No.	Particulars	Yes	No	Enclosure No.
1.	Check List Submitted as page No.1			
2.	Technical bid for the quoted equipments etc. should be signed and stamped on each page. The bidder shall submit the specification's compliance / deviation report duly filled and signed which clearly bring out the deviation from the specification if any given in Annexure-VI.			
3.	A list of user of quoted equipments by the Principal Manufacturer for last three years contain the supplies related to the Govt. hospital/Medical Colleges / Public Sector ur hospital and other institutions of repute. Bidder should submit details of installation			
4.	Literature of original catalogue of the product attached for reference in two copies			
5.	Quality certificates such as CE/ US FDA product wise			

CHECK LIST FOR ENVELOPE C (FINANCIAL BID) (Must Be Submitted as Page-1)

Check list for Terms and Conditions (To be filled by the bidder and submitted along with Envelop-c) Page No. must be mentioned against each serial. **This envelop must be submitted department wise.**

S.No.	Particulars	Yes	No	Enclosure No.
1.	Check List Submitted as page No.1			1
2.	Financial bid for the quoted equipments etc. should be signed and stamped on each page (ANNEXURE-X)			
3.	CMC charges as per Annexure XI.			
4.	Bidder should show recurring expenditure of each equipment separately.			

DEAN,
GANDHI MEDICAL COLLEGE

BHOPAL

Technical specifications committee held on 25th May 2012 for Gamma Camera dual Head SPECT-CT.

"Technical Specification for Latest Technology Gamma Camera-Dual Head SPECT/CT [16-Slices]" For Nuclear Medicine Unit (Radiotherapy department,Gandhi Medical College , Bhopal) M.P

SPECT-CT: - General Specifications

Bids are invited from the reputed manufacturers of the SPECT-CT Gamma Camera. The machine should be latest technology Dual Head variable angle Single Photon Emission Computerized Tomography and CT (16 slices) [SPECT-CT] imaging system with integration and fusion of two modalities. The Integration of state-of-the-art latest SPECT and high quality diagnostic CT should give the system full functionality for all SPECT-only, SPECT/CT, or stand-alone CT(CT should include other conventional hardware and software requirements) diagnostic applications in Oncology, Neurology, and Cardiology. The system should provide precise Attenuation Correction and Anatomical Mapping within a SPECT/CT study. All the software should be latest with provision for free software upgrades for next two years. The system should be DICOM ready and should be connectable with Radiotherapy, radiology and cardiology imaging systems and should be CE certified and type approved by AERB. The manufacturers should provide a list of their installations base and its performance profile.

[1] SPECT-CT features.

Gantry

The system should feature wide open gantry of independent or integrated design

Should be capable of various SPECT configuration for SPECT.

Both detectors should be articulating enough to cover the widest range of clinical imaging situations

Should have a large LCD gantry parameter display unit and control unit with patient position display

Center of rotation (COR) should be less than 0.25 pixels in 64X64 matrix

Gantry motion controlled by handset and via user defined programs

Should have compact foot print with least room area and cooling requirement

Emergency stop facility

Patients Bed/table

The patient-oriented design of the imaging bed consists of carbon fiber pallet. A separate flat bed pallet should be provided for scanning of patients for radiotherapy planning.

Acquisition Workstation :

High performance workstation provides a standardized multi-modality graphical user interface, keyboard and mouse. SPECT and CT acquisition and processing are integrated in a single or separate Work station, DICOM ready for exchange of information with hospital network and information system.

Workflows for a wide variety of clinical applications include the entire sequence from SPECT and CT acquisition parameters, image reconstruction and processing protocols, to archiving and printing.

workplace has: minimal or preferably better than the following capabilities:

- Dual 3.0 GHz processor speed, CPUs with hard drive and high resolution flat panel LED monitor of 21 inches.
- at least 3.0 GB RAM
-at least 4x73 GB Hard Drives
- Workflow based architecture
- Integrated DVD-R Writer

SPECT Acquisition

- Planar static and dynamic
- Whole Body
- SPECT, gated, non-gated or both
- Dynamic SPECT
- Whole Body SPECT

Detectors

Should be true digital detectors (i.e. 1 ADC per PMT)

55 Or more number of PMTs

Should feature full large FOV for adequate patient breadth coverage

Please state Intrinsic and System Resolution (specify the collimator used)

Differential Uniformity CFOV should be < 2.9 %
Integral uniformity CFOV should be less than 3.0%
Intrinisic spatial resolution FWHM in CFOV less than or equal to 4.0 cm AND FWTM on CFOV less than or equal to 8.0 mm
Intrinsic spatial linearity absolute CFOV less than or equal to 1.0 mm

Please state System Sensitivity (kcps/micro Ci/ml),

Intrinsic Energy Resolution should be less than 10.0 %

Count Rate-Max.count rate capability / detector should be > 300 kcps

Crystal size : 3/8"
An energy independent detector (two are required), each
with a true rectangular FOV of 59 x 44 cm (within this range).
Each detector has at least 55 or more Photomultiplier tubes:

Internal ECG
Internal ECG gate provides ECG triggering to nuclear subsystem for nuclear cardiology examinations.
Collimator one pair each
Low Energy High Res Collimator
Medium Energy Collimator
High Energy Collimator
High energy (364 keV), parallel hole collimator
Includes drawer for collimator cart
Pinhole collimater : one

SPECT/CT Processing
Processing software package that provides advanced SPECT/CT Reconstruction, image fusion capabilities, volumetric analysis for tumor imaging, image manipulation tools, as well as cardiac and other organ-based SPECT processing. Both processed data (reports etc) as well as raw (acquired images) should be amenable to such data transfer and storage. A broad band remote diagnostic facility to be provided.

Processing and software Workstation: Two no's [for Nuclear Medicine unit and (one adjacent to acquisition station and other in the reporting area/Consultant Room].

Latest SPECT/CT Reconstruction tools
Latest SPECT/CT Reconstruction package utilizes the most advanced reconstruction algorithms available. These include:
SPECT OSEM 3D or equivalent algorithm providing higher contrast, higher resolution and decreased image noise.
- CT Attenuation Correction
- Scatter Correction:

Image Fusion
Image Fusion includes the 3D Package, Image Fusion, and Automatic Image Fusion.
Images from NM, PET, CT, MR, should be supported.
3D Package
Navigate through volume data and to create surface shaded and maximum intensity projection images.
The package contains the following features:
- Surface Shaded Display
- Maximum Intensity Projection (MIP)
- MPR user defined Thickness
- Interactive 3D volume rotation
- Interactive 3 slice display
- Oblique cuts at any angle within the volume
- Storage of fused results as DICOM secondary capture images

-- Curved cuts along any user defined pathway
- Storage of 3D results

Image Fusion Package

Automatic Image Fusion

Image Manipulation Tools

Cardiac Processing

Cardiac Planar Gated Blood Pool
- Left and Right Ventricular EF Analysis
- Regional EF Analysis
- Automated Image Filtering
- Automatic or Manual ROI determination
- Functional Image Creation
- Curve Analysis
- Filling and Emptying Rate Analysis

Shunt Analysis
- Automatic Composite Creation
- Curve Smoothing and Fitting Options
- Integral Calculation for Patient and Shunt Curve
- Shunt Qp/Qs via Area Method
- Shunt Qp/Qs via Height Method

Organ-Based NM Processing

Lung Analysis
- Total or Segmented analysis
- Perfusion Quantization
- L/R Lung Comparison
- Geometric Mean Calculation
- Single Lung Processing

Thyroid Analysis
- Automatic or Manual ROI determination
- Uptake, Count rate, Area and Volume Calculations
- Single Lobe Processing
- 6 and 24 Hour Uptake

Renal Analysis
- Automatic or Manual ROI Determination
- Gates GFR
- Oberhausen ERPF

ERPF

MAG3
- MAG3 without Blood Sample
- Transplant
- Captopril Comparison
- Curve Analysis
- R/L Ratio

Gastric Emptying Analysis
- Automatic or Manual ROI Determination
- Dual Isotope / energy window support
- Geometric Mean Calculation
- Curve Fitting Routines
- Liquid / Solid Processing

- Emptying Calculations

Hepatobiliary

- Automatic or Manual ROI Determination
- EF Calculations
- Dynamic and Static Methods supported
- User Defined Interval EF Processing

Brain Analysis

- ROI Quantitation and Ratio Analysis
- Bloodflow Analysis
- Patlok Plot & Cerebral Bloodflow

Monitor: 21 inch LED

Cardiology Engine SPECT.CT Cedars

QPS and QGS tool box.

Software tools for treatment planning system (OPTIONAL, QUOTE SEPERATELY)

Quadrant Phantom

Rectangular Fillable Flood Source

SPECT Phantom

CT quality control phantom

Accessories with SPECT-CT system

Head holder for brain Scans

Butterfly arms support optimised for cardiac SPECT studies

ECG Gating Device

Phantoms

CT quality control phantom

Collimators

Documentation device: High resolution colour paper printer.

CT SUBSYSTEM SPECIFICATIONS

Specifications for Integrated CT, with necessary software and hardware for:

1) CT data based attenuation correction of SPECT images

2) Pathology localisation with high accuracy

3) Advanced diagnostic CT application

4) CT calcium scoring

CT should be a multislice CT capable of acquiring 16 slices per rotation or more slices per second.

KV range should be from 90KV-130KV

Tube MHU = / > 5.0

Generator capacity => 50 kW

Anode heat capacity- less than 8.0 MHU

Tube current 20- 300 mA

Mention Peak anode heat dissipation rate

Gantry Aperture should be at least 65 cms or more

Scan field of view should be at least 45 cms or more

Detector system details. It should not require frequent calibrations.

Detector should have multiple rows of 6 or more channels /elements capable of taking 6 or more slices at a time in a single rotation

Slice thickness range should be from 1mm to 10 mm in axial and spiral mode
Minimum scan time for 360degree rotation should be quoted
System should be of DICOM 3.0 performance level.
One set each of patient positioning accessories such as head holder, positioning kit, mattresses, hand rests, knee rests, pediatric positioning devices and lead aprons (4 in no) should be provided.

CT examination and evaluation functions:
Real-time x-ray dose management for all scan modes.

Multislice Image Reconstruction System
- Excellent Image Quality and no slice broadening at any pitch

Image reconstruction:
Reconstruction using raw data zoom with the possibility of freely selecting the image center either before scanning (prospectively) or retrospectively.

Image display:
CT value scale for window setting -1024 to +3071 HU. For very dense objects the CT value scale can be extended from -10240 to +30710 HU.

Multiplanar Reconstruction (MPR)
Real-time MPR for real-time reconstruction of secondary slices.
Slice orientation: coronal, sagittal, irregular as well as multi-planar with SIR and Oblique.
Cutlines can be determined using the reference tomogram or in sagittal reformatted images.
512 x 512 reconstruction matrix.
- Trial Mode Reconstruction
- Interactive Filter Tool Interactive Masking / Centering
- Chang's Attenuation Correction

Work Stations for SPECT-CT
Latest computer system hardware and software with highest available RAM and memory.
21" LED monitor Workstation should support functions like SPECT, CT and SPECT-CT Image reconstructionm, attenualtion Correction, Film documentation, and set of Nuclear Medicine Protocols for Organ specific quantization.
Workstation should support functions like Image reconstruction, fusion of the imported MRI,CT images via DICOM , Film documentation,

All standard software for stand alone diagnostic CT

Fusion images along with 3 - wall mounted moving laser and data transfer software for 3-D Radiotherapy treatment planning facilities in treatment planning system, for other new and modern studies/applications on nuclear medicine technology and operating this latest technology equipments and working of the latest softwares.

Other conditions
Qualified personnel from the company should install and commission the camera at site.
The acceptance tests for the verification of different performance parameters of the system will be carried out by technologist from our center with the help of the company service engineers
Imported Console tables (one) and computer chairs (two)

Guidelines For Installation:

Unit should be AERB[Atomic Energy Regulatory Board] **type approved**.
Acceptance shall be done after acceptance of the quality control parameter.

ACCESSORIES
Infusion pump 2 nos for 5.0-50.0 ml syringe range
UPS for complete SPECT and CT system for 30.0 min. back up
Lead apron 4.0 nos.
De-capper-one for decapping sealed vials.
Lead lined dust bin -2 nos. (2.0 -3.0 mm)
Lead bricks -25 nos.
L-bench for technetium radiopharmacy one nos.
Adequate furniture for supplied work stations.
Consultant / technologist tables -2.0 nos.
Consultant / technologist chair -2 nos.
Bed / couch pallet for Scintimamography

[2] Dose Calibrator – One nos.

Dose Calibrator Specifications :

- Isotope Selection Keys: Ten pre-programmed Tc-99m, Mo-99, Tl-201, I-123, Xe-133, Ga-67,
- In-111, I-131; Cs-137, and Co-57; 3 user-defined keys
- Activity Range: 0.01 µCi to 9999 mCi (.001 MBq to 399.9 GBq) of Tc-99m
- Energy Range: 25 keV to 3 MeV photons
- Response Time: One second for doses greater than 2 mCi; Three seconds for doses between 200 µCi and 2 mCi; 3-30 seconds for doses below 200 µCi
- Detector Linearity:± 1% or 0.2 µCi, whichever is greater
- Electrometer Linearity: ± 1% or 0.2 µCi, whichever is greater
- Electrometer Accuracy:± 1% or 0.2 µCi, whichever is greater
- Overall Accuracy:± 3% or 0.3 µCi, whichever is greater. Overall accuracy is affected by such factors as the accuracy of the specific source calibration, geometric variations due to sample volume or configuration, detector linearity, electrometer accuracy and readout accuracy
- Repeatability:± 0.3% above 1 mCi short term (24 hr); 1% long term (1 yr)
- Digital Calibration Dial: Four-digit LED dial display with increment/decrement keys to change the value. Range is from 0.1 to 999
- Detector: Well-type pressurized ionization chamber, with Argon fill gas; Well opening

2.75" (7cm), well depth 10.5" (26.7 cm)

- Detector Shielding: .25" (6.3 mm) lead on all sides except top well opening. Supplementary shielding available.
- Chamber Bias: 340 volt electronic power supply
- Environmental Operating Conditions:
  - Temperature: 0-40° C;
  - Humidity: 0-90%
- Power Requirements: 100 to 120 VAC @ 1/2A; 200 to 240 VAC @ 1/4A
- Line Frequency: 50/60 Hz; Detachable line cord; Built-in EMI filter and transient suppression
- Detector and Interface Cables: 10' (304.8 cm) long, six conductor cables (two carry power, one is chassis ground, three carry serial data for digital I/O) Ends terminated with AMP Mate-n-Lock connectors, white with hooded strain relief

Display Unit:
- Dimensions: 12" w x 14.3" depth x 3.75" h (30.5 x 36.3 x 9.5 cm)
- Weight: 6 lb (2.7 kg) Detector Unit:
- Dimensions: 7.5" w x 7.5" depth x 16.25" h (19 x 19 x 41.3 cm)
- Well I.D.: 2.75" dia x 10.5" h (7 x 26.7 cm)
- Well I.D. with Liner: 2.5" dia x 10.25" h (6.35 x 26 cm)
- Lead Shielding: .25" lead (.63 cm).

[3]Survey meter One nos.

System includes a four range survey meter and pancake G-M probe.
Survey meter with G-M probe for general purpose survey.
It detects alpha, beta, and gamma radiation.
The survey meter measures ^{14}C, ^{32}P, ^{35}S & ^{137}Cs, with notable efficiency.
System includes the survey meter, probe, cable, batteries, operations and maintenance manual, and calibration certificate.
Ranges: Four ranges of 0-.2, 0-2, 0-20, & 0-200 mR/hr or Sv Units 0-500, 0-5000 & 0-50,000, & 0-500,000 cpm
Visual: low battery and detector saturation indicators
Adjustable High Voltage: 300 - 1300 vdc ±1%
Time Response: Adjustable 4 -20 SECONDS - 90% of full scale
Power Supply: QTY 2 Nine volt alkaline batteries
Display: analog, 2.5" rugged, moisture proof panel
Dimensions: 5-½" (14 cm) H X 3" (7.5 cm) W X 7" (18 cm)
Weight: 2-1/4 lbs (1 kg)
Construction: Heavy duty cast aluminum and stainless steel

Enviornmental: stable from -20 deg C. to 60 deg. C, moisture resistant

[4] Contamination Monitor One nos.

Contamination Monitor used in Nuclear medicine

Intrinsic safety for use in potentially explosive environments (zones 0, 1 and 2) – eliminates the need for a specific hot work permit.

- Detects alpha / beta radiation (particularly sensitive for Pb-210 / Ra-226 and other NORM nuclides).
- Digital numeric display provides optional automatic direct translation to Bq/cm2 for pre-programmed nuclides (natural and man-made) including Pb-210 and Ra-226.
- Peak measurement function for determining radiation levels remotely in difficult to access areas.
- Dual bar graph meter displays: 0-1000cps.
- Detachable radiation probe (stepwise rotatable for internal surface measurements) with up to 1.5 meters of extendable cable.
- Ruggedized nylon 6/6 construction provides an all-weather instrument.
- Displays calibration due date.
- Backlight facility.
- Audible response with adjustable alarm thresholds.

[5]Tread Mill Test Machine with Computerized 12 lead ECG monitoring and printing- Imported

Latest Technology CARDIOLOGY TEST SYSTEM

Trade mill Test Machine with ECG ,PC and Computer Printer
Features:
1. Simple and easy to operate through mouse.
2. ECG data is simultaneously collected and stored using the standard 12 lead configuration.
3. The system can automatically control the treadmill while recording the 12 Lead ECG.
4. Real time or stored ECG tracings are clearly displayed on a Colour monitor and may be printed whenever desired on an inexpensive standard A4 size plain paper through laser printer.
5. Various display modes like 3-lead, 6-lead, 12 lead ECG are provided for viewer's convenience.
6. Regular update of 3-lead or 6-lead or 12 lead ECG display, 12 medians, 1 expanded median, HR, B.P. METS, stage time, test time, Protocol Name, Stage name, speed, Protocol Stage, ST Level, ST Slope, Lead off information, patient name and Grade of the treadmill.
7. Event Marker facility available.

8. Built in digital filters for elimination of power line interference and baseline drift.

Treadmill

Ensuring patient comfort and safety
It accelerates slowly from a standstill and gradually gathers speed. It can handle patient weight up to 250 Kgs.

High quality, clean ECGs high heart rates, arrhythmia detection and automatic and manual online printing. Sturdy Treadmill

· Excellent Base line Stability
· International Test Protocol-Bruce, Modified Bruce, Balke Ellestead, Naughton and user definable protocols.
· Advanced features like PVC detections, RR Analysis and De-Fib protection
· AMI advanced software (Duke Treadmill Score)predicts the probability of Coronary Artery Disease in patient at the end of Treadmill stress test
Automatic online printing,

Model with a 17 inch monitor.
Along with Blood pressure apparatus and **Biphasic Defibrillator**

[ECG with TMT and software, pc, monitor, Printer]

Training- [1]: For One Nuclear Medicine consultant

One month training in abroad on Gamma Camera-SPECT/CT System with expert for acquisition and operation of machine in **a center which is actively performing nuclear medicine diagnostic and radiotherapy treatment planning,to learn acquisition, reconstructions, for knowledge of fusion imaging technologies and for application new imaging technologies for the diagnosis of Nuclear Neurology, nuclear Cardiology, oncology imaging, Thyroid imaging, liver-spleen,**
And also for quality controls and reportings, nuclear medicine image guided Radiotherapy treatment planning for cancer patients and other new modern studies/applications on nuclear medicine technology and under standing working of the latest softwares to:

Training [2] – for Radiodiagnosis consultant

One month training in abroad on Gamma Camera-SPECT/CT System with expert for acquisition and operation of machine in **a center which is actively performing nuclear medicine diagnostic and radiotherapy treatment planning, to learn acquisition, reconstructions, for knowledge of fusion imaging technologies and for application new imaging technologies for the diagnosis of Nuclear Neurology, nuclear Cardiology, oncology imaging, Thyroid imaging, liver-spleen,**

Training [3] -for Nuclear medicine technologist: 15 days training in India

Warranty:

Company should offer 5 years warranty and should quote for the Annual maintenance contract/CAMC separately for 5 years post warranty[6^{th} - 10^{th} year].
Company will be responsible for maintenance of all third party items during warranty for 5 years. The company should quote third party item's individual year maintenance separately for all the accessories asked for.

Cost of any specialized and costly item should also be depicted separately.

Company should submit offer in Indian rupees inclusive of custom duties on imported equipment's and Vat/sales tax on local supply.
The company should quote the prices of each accessory separately.
Company should get permission from AERB, Atomic energy of India, Mumbai.
Company should also furnish type approval from AERB, Mumbai, fulfilling which offer will be ignored or rejected.

1Service engineers should be available in Bhopal to take care after sales service.
Company should assure uptime of 95% during warranty and CAMC periods.
Finally selected company should demonstrate one working site of their chosen model / equipments within the country.

Dean
Gandhi Medical College, Bhopal